

COPY OF PAPERS
ORIGINALLY FILED

HS

Attorney's Docket No.: 003866.P005

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of:

Ali Kutay

Application No.: 09/875,416

Filing Date: June 5, 2001

For: SYSTEM AND METHOD FOR ACCESSING,
ORGANIZING, AND PRESENTING DATA

Examiner: Not Yet Assigned

Art Group: Not Yet Assigned

Commissioner for Patents
Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:


In response to the Notice of Missing Parts mailed September 18, 2001, enclosed herewith for filing in the above-referenced patent application are forty two (42) sheets of formal drawings.

The Commissioner is hereby authorized to charge any fees and credit any overpayment in connection with this communication to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: October 18, 2001


Florin Corie
Reg. No. 46,244

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, CA 90025-1026
(408) 974-8200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on October 18, 2001
Date of Deposit

Leslie Rogan

Name of Person Mailing Correspondence

Signature

Date

10/18/01

09875416-011502

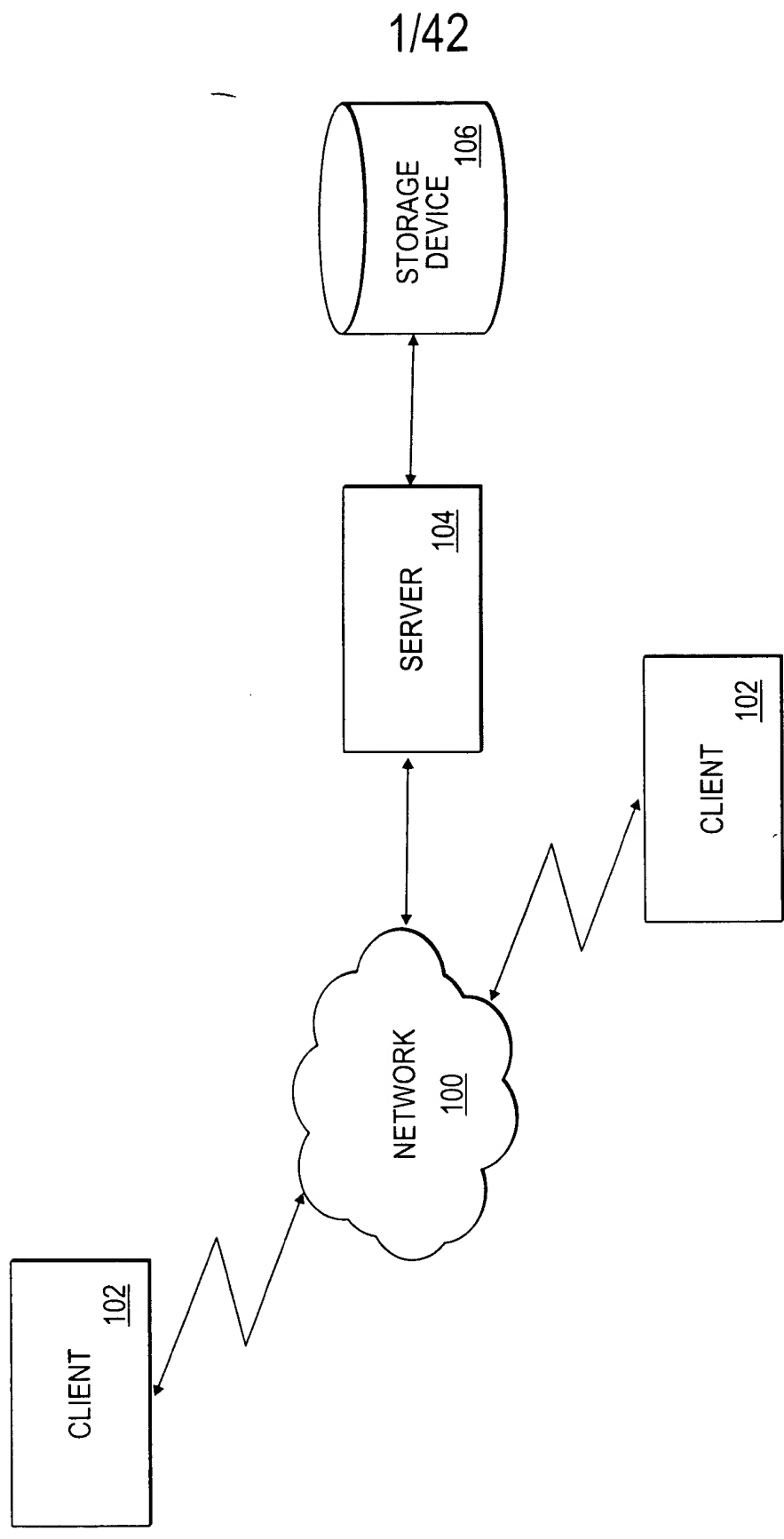


Fig. 1

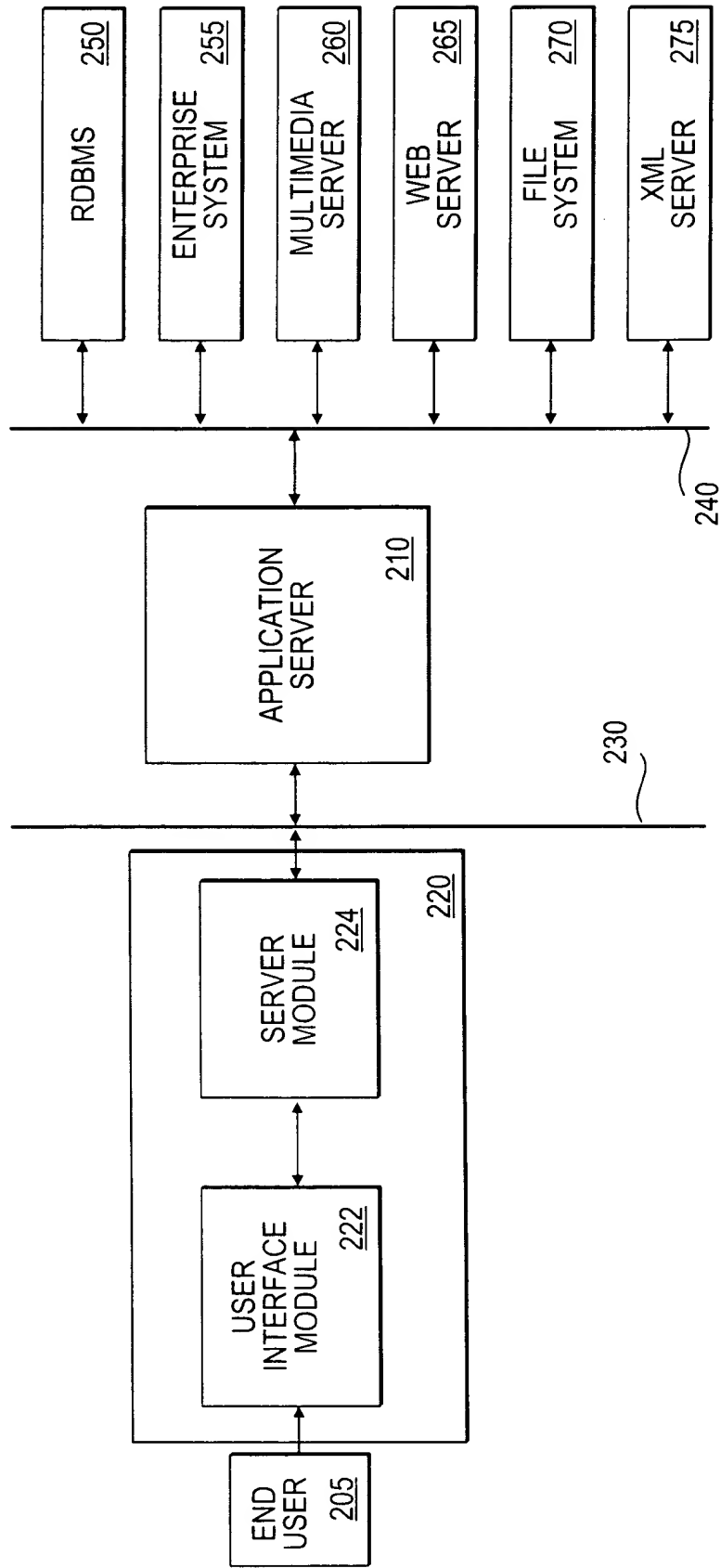


Fig. 2

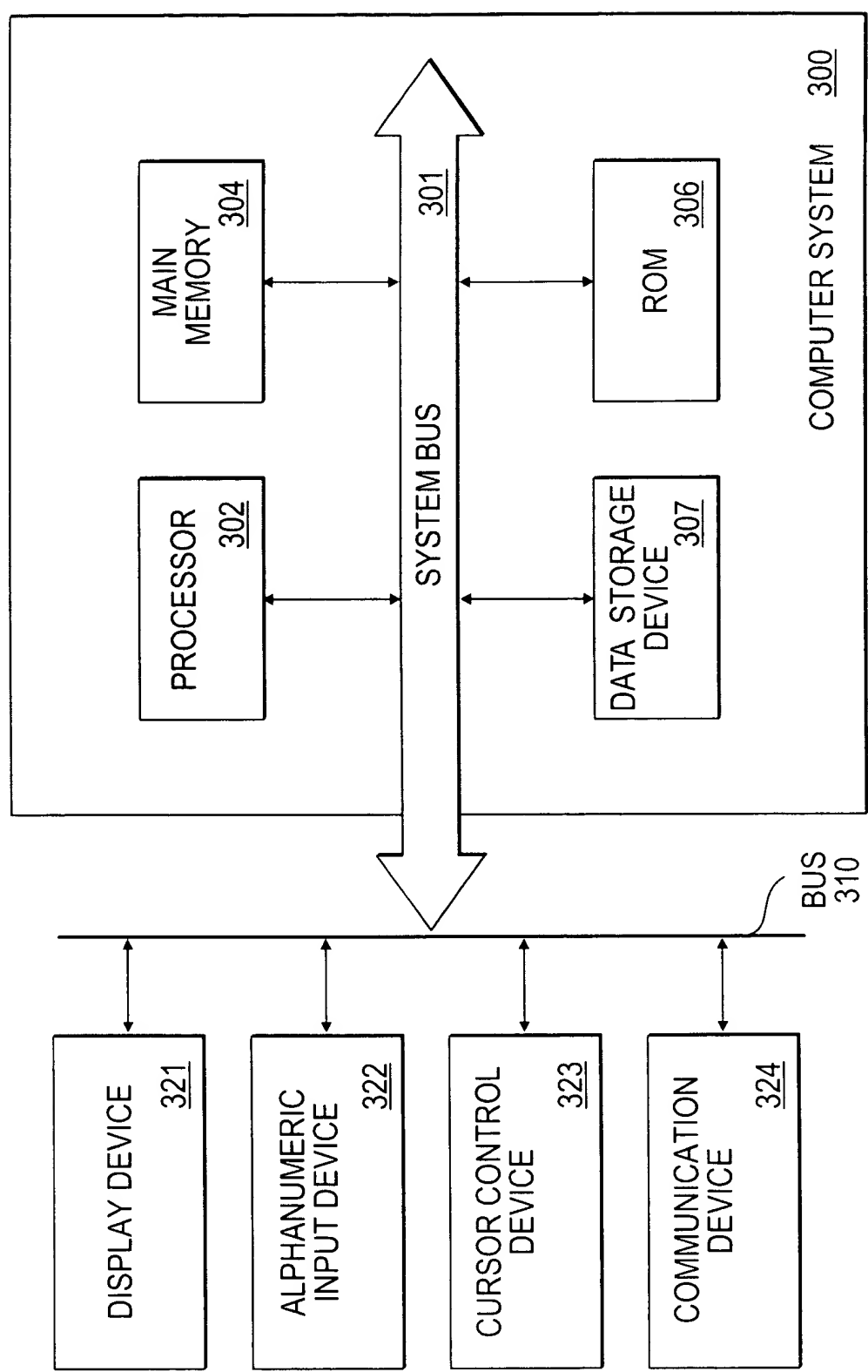


Fig. 3

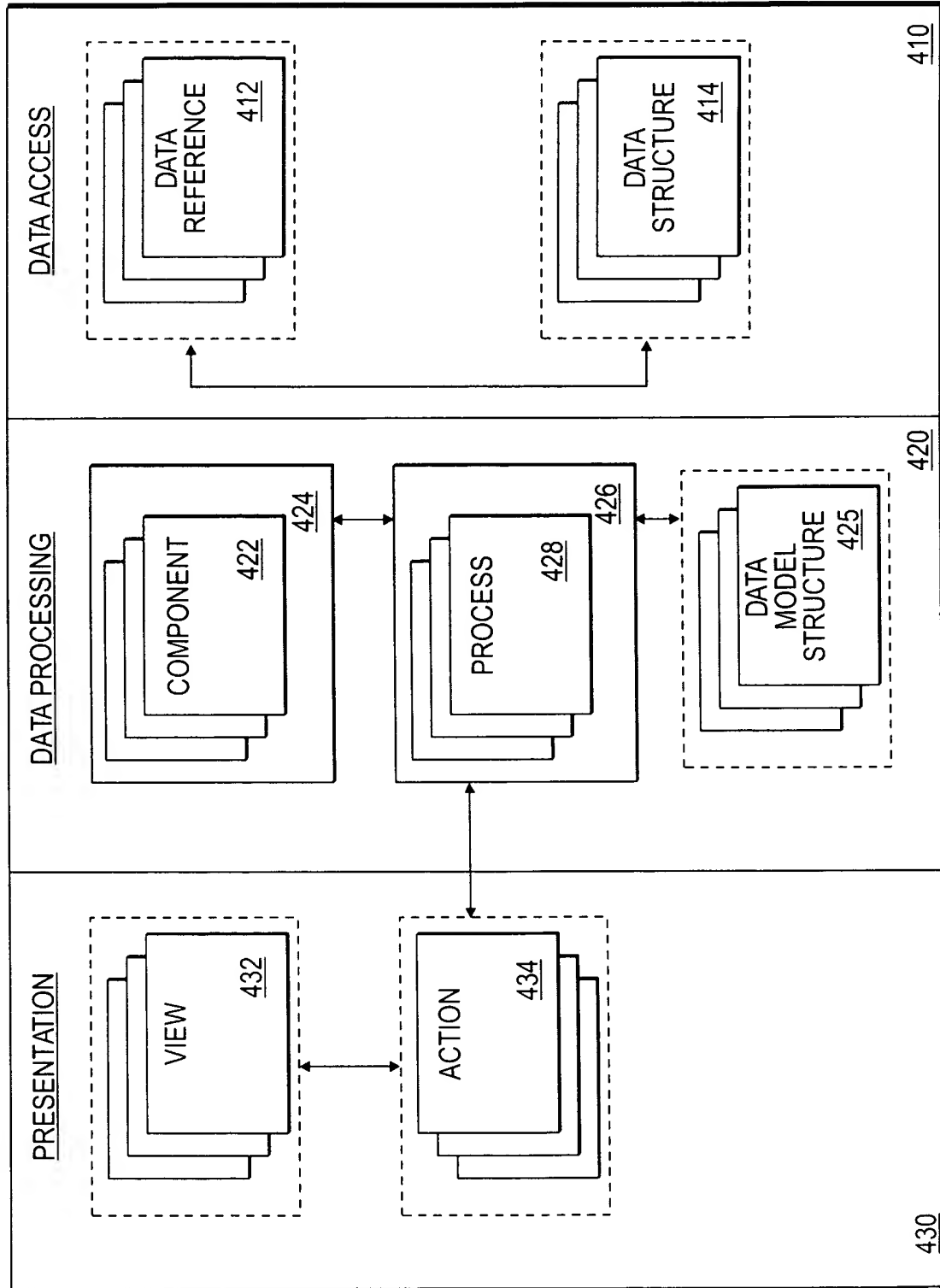


Fig. 4A

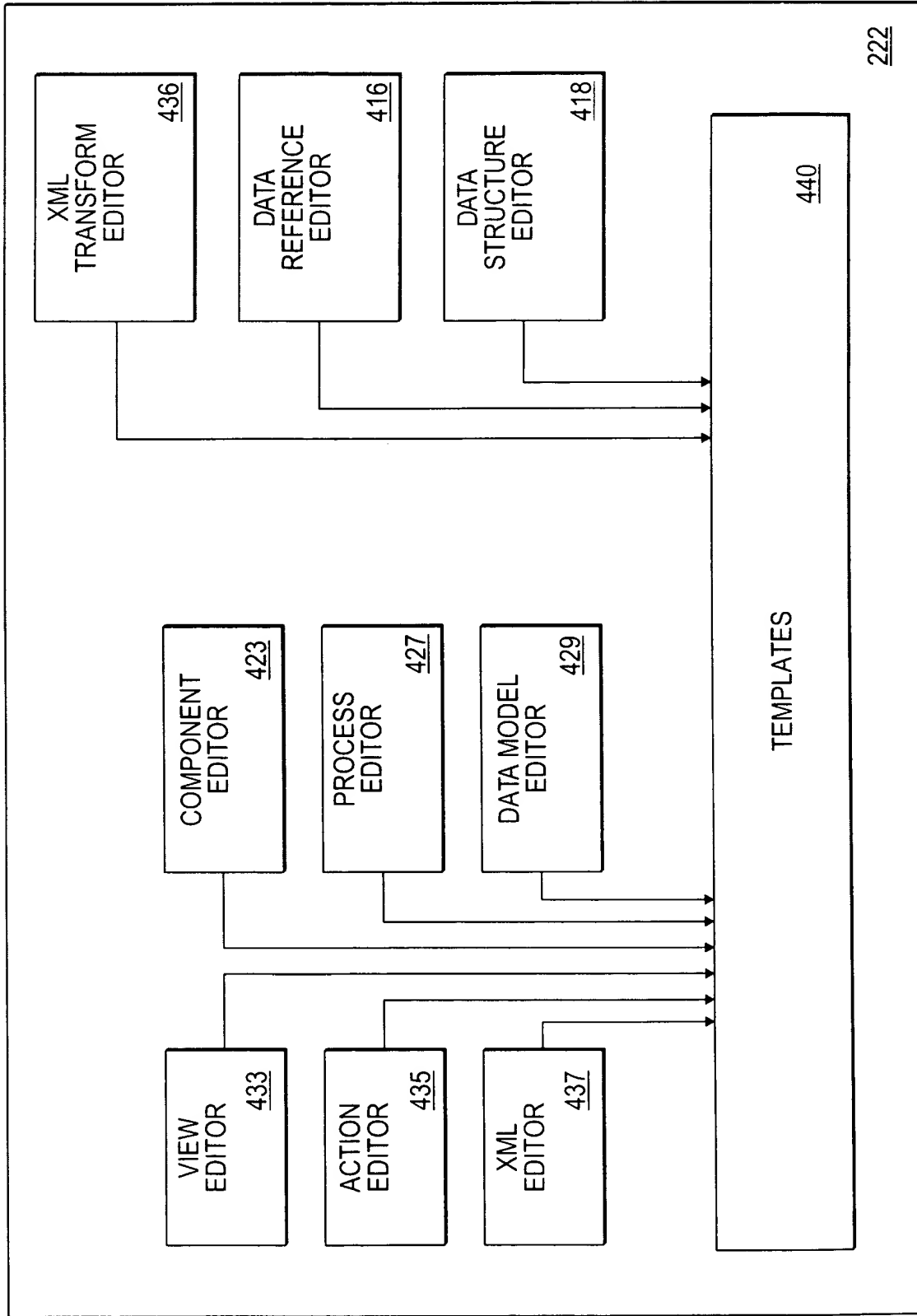


Fig. 4B

428

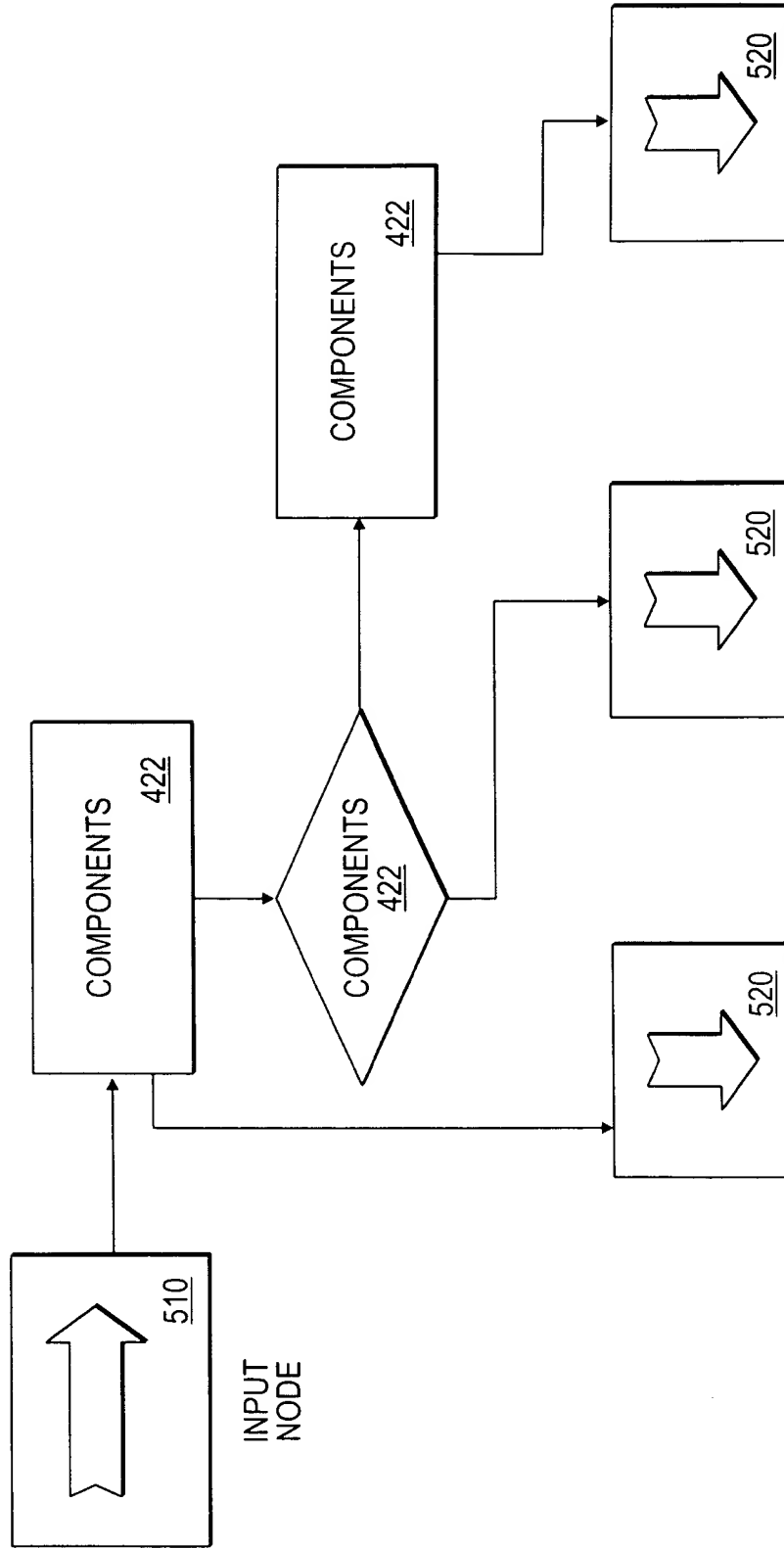


Fig. 5

7/42

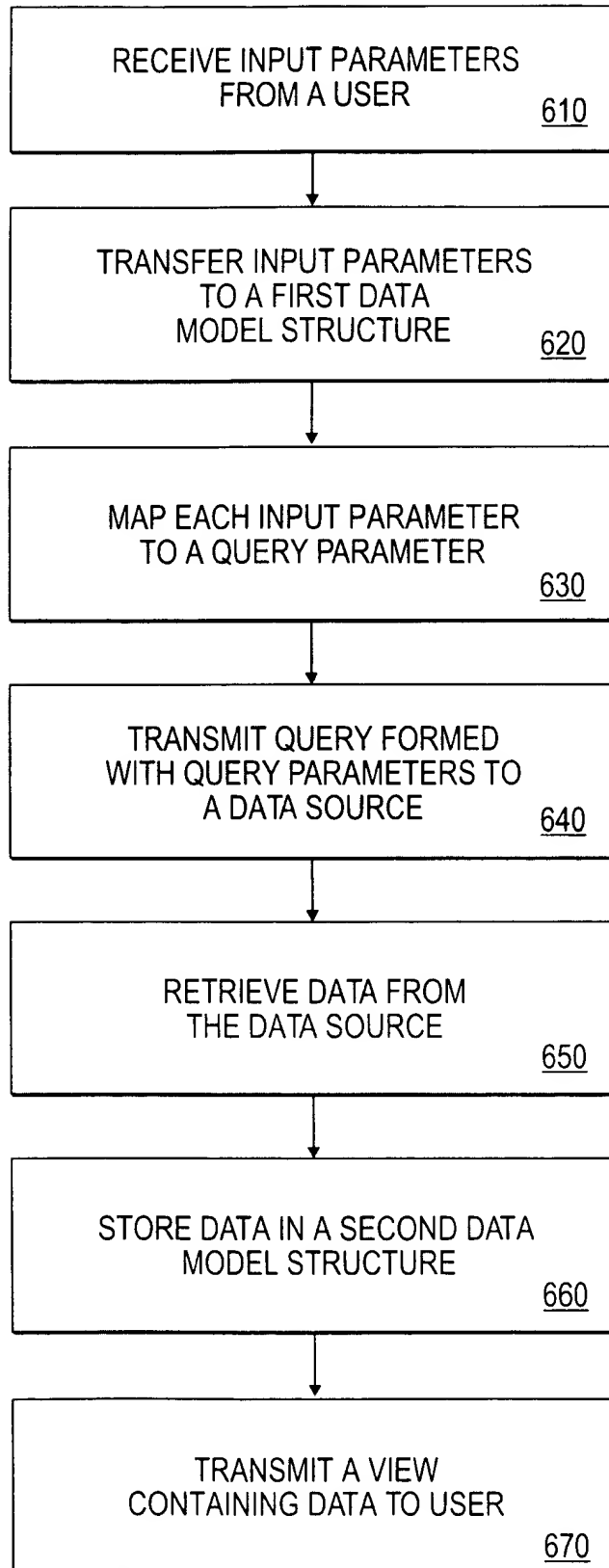


Fig. 6

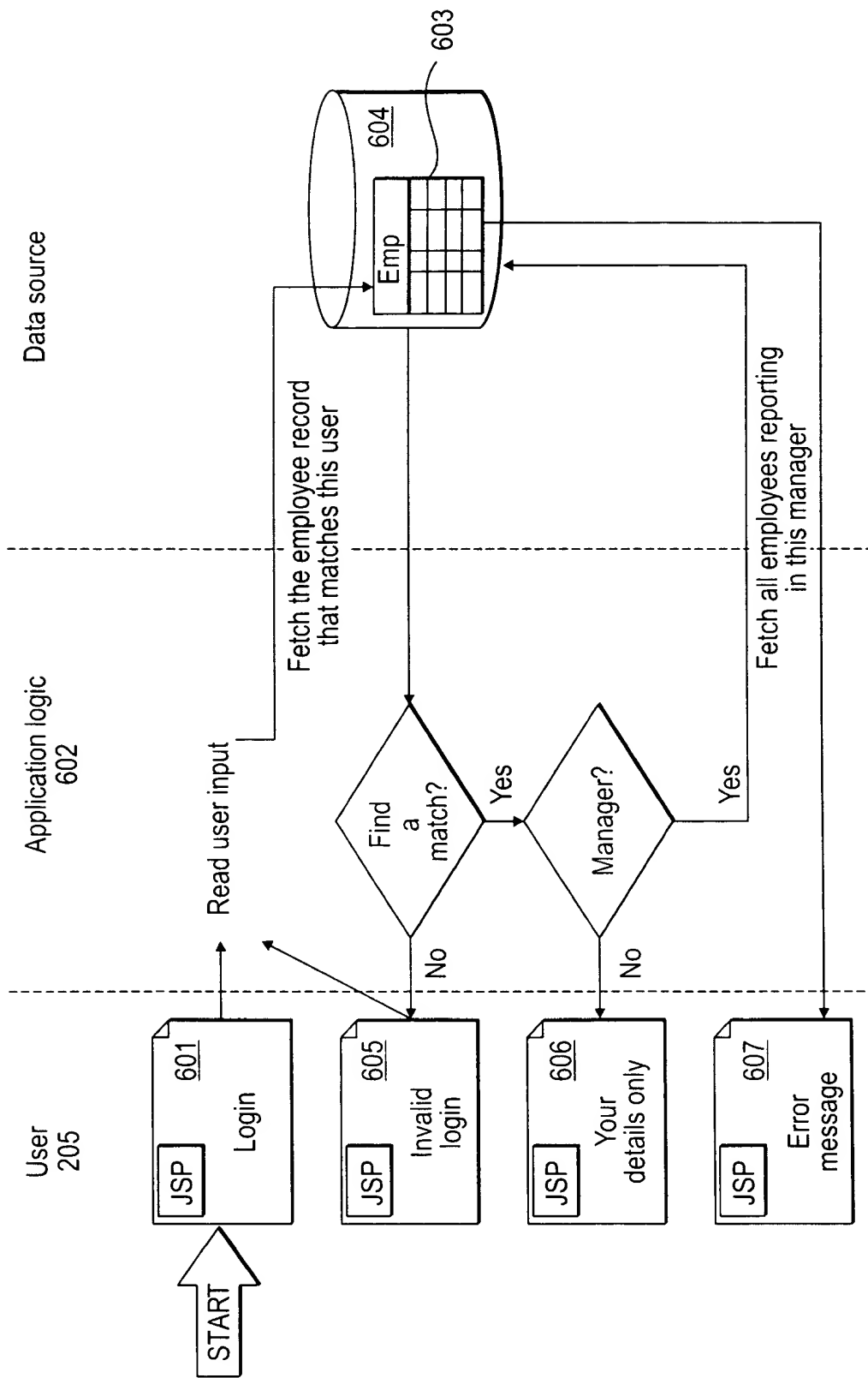


Fig. 6A

9/42

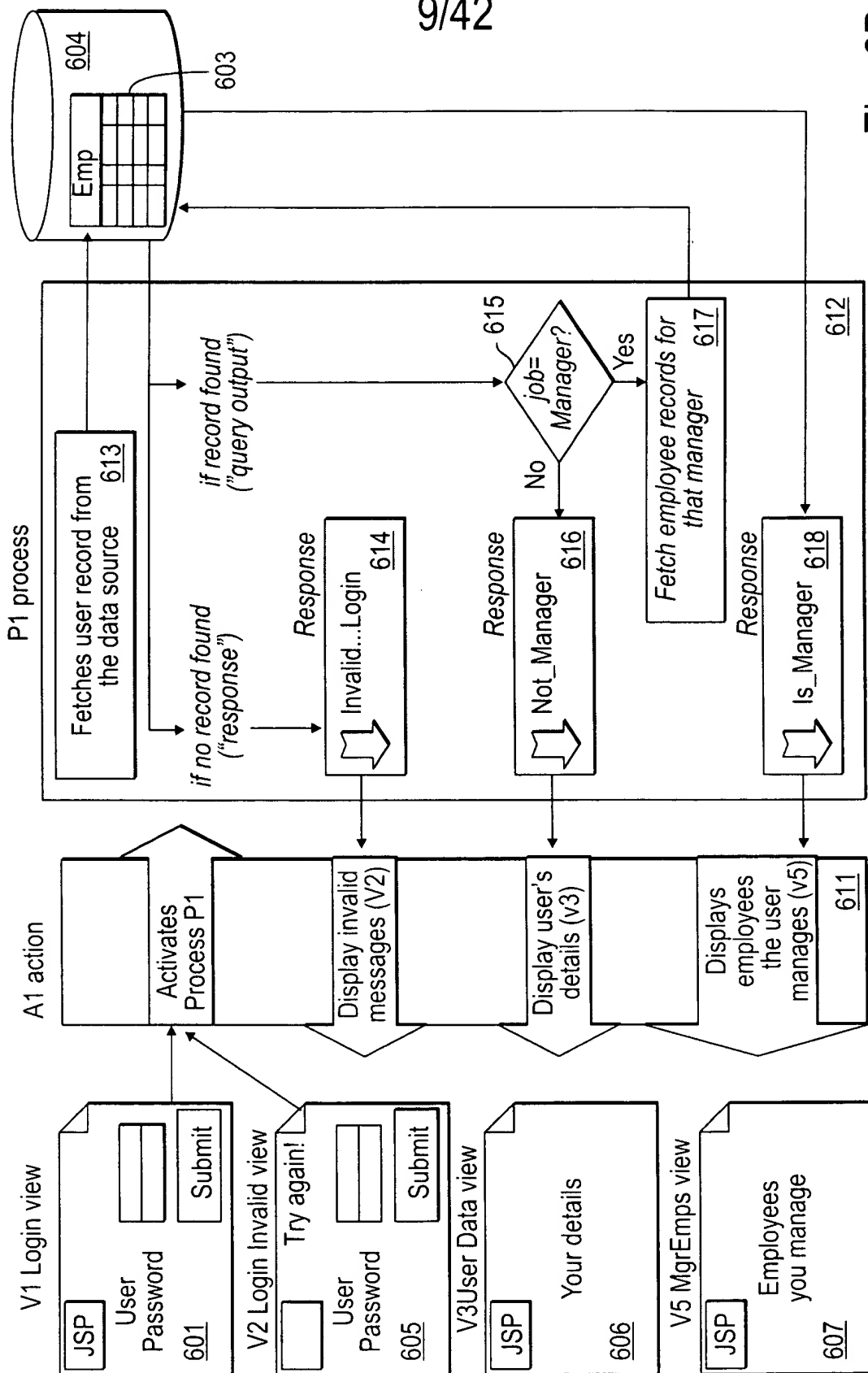


Fig. 6B

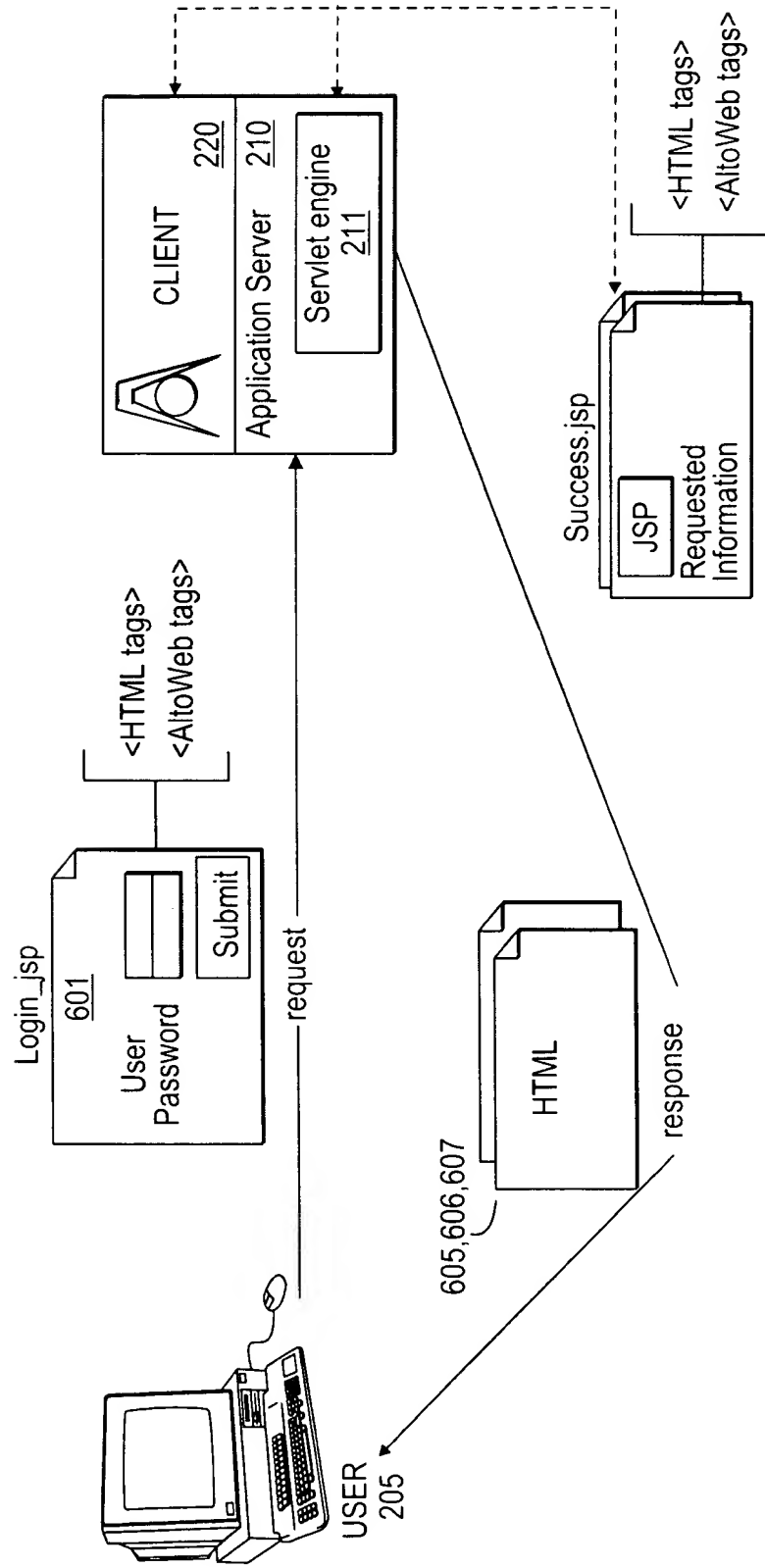


Fig. 6C

11/42

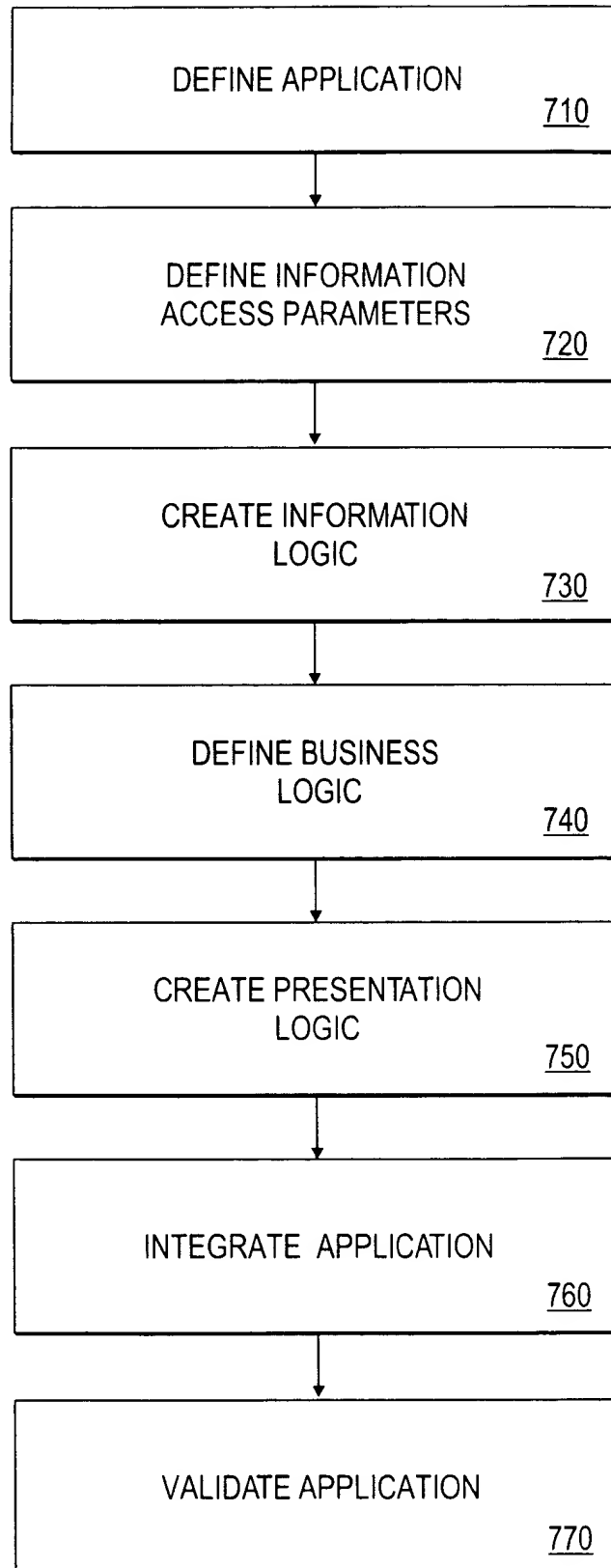


Fig. 7

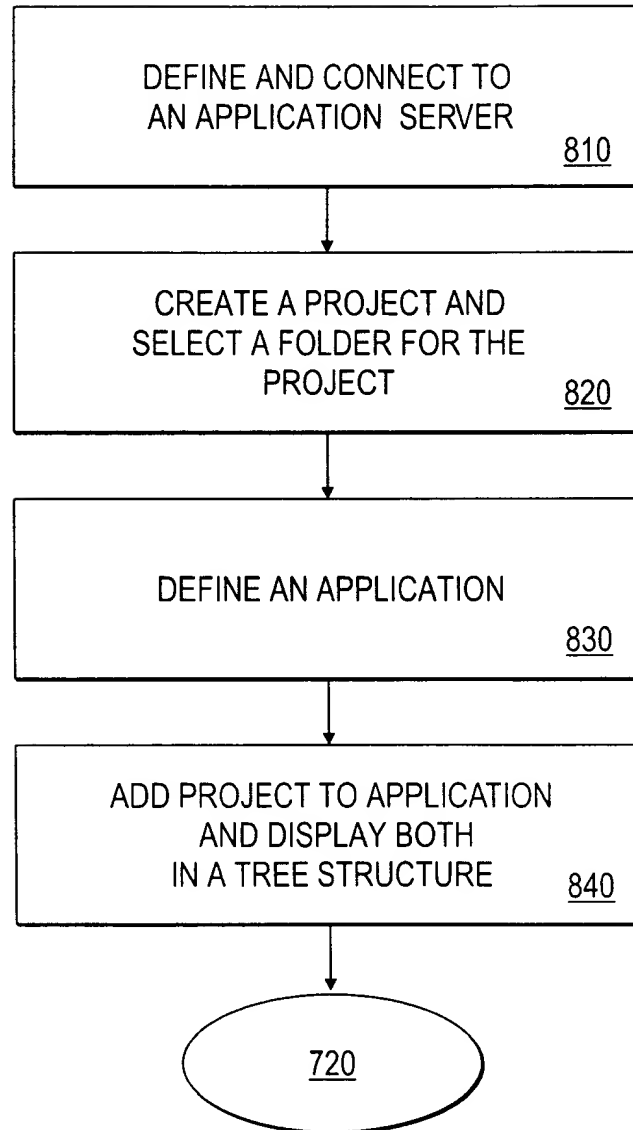


Fig. 8

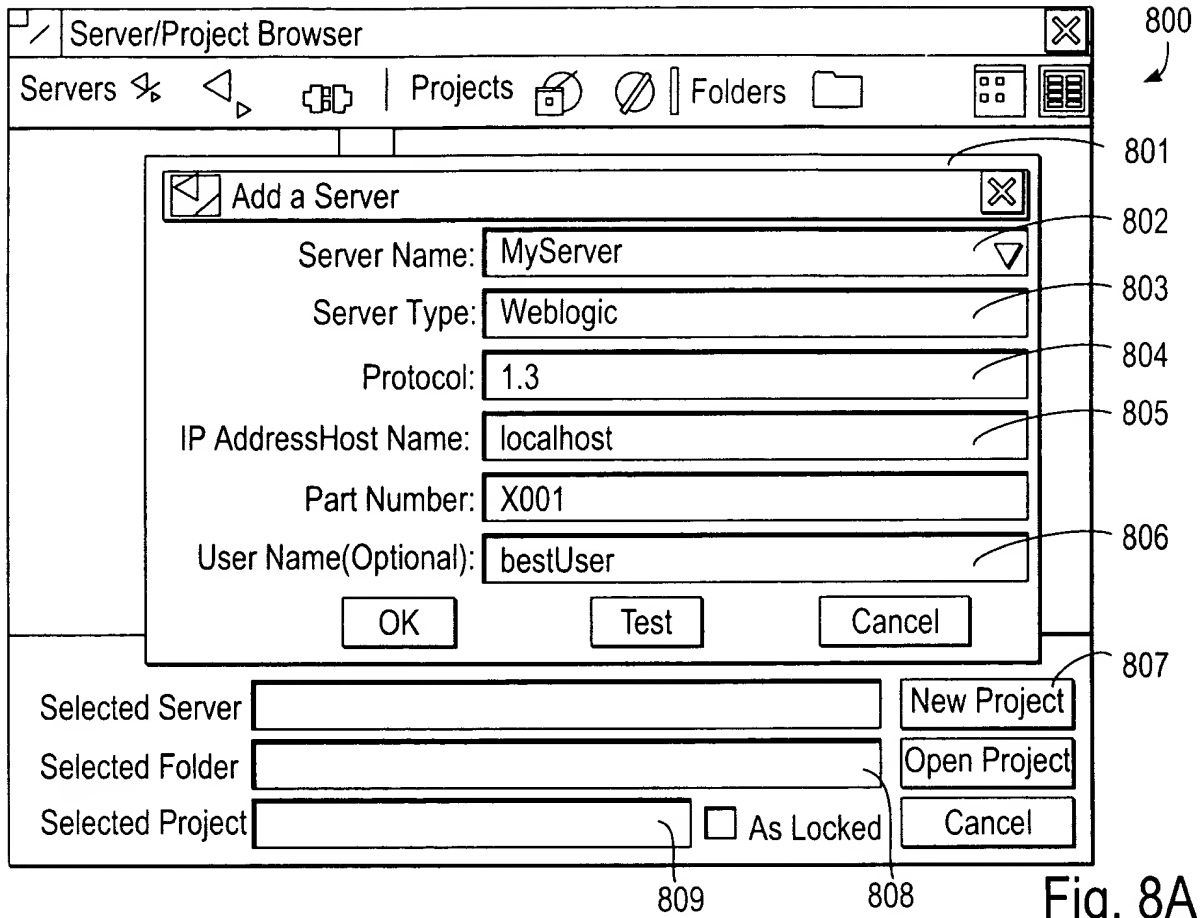


Fig. 8A

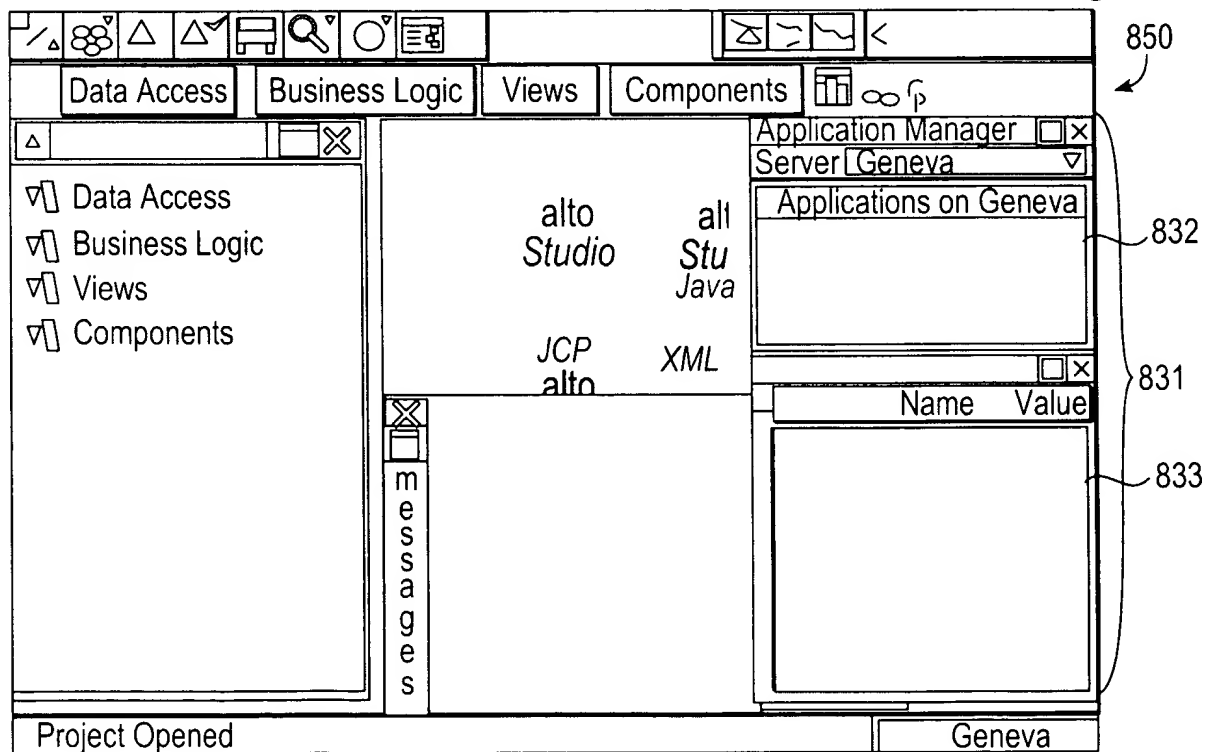


Fig. 8B

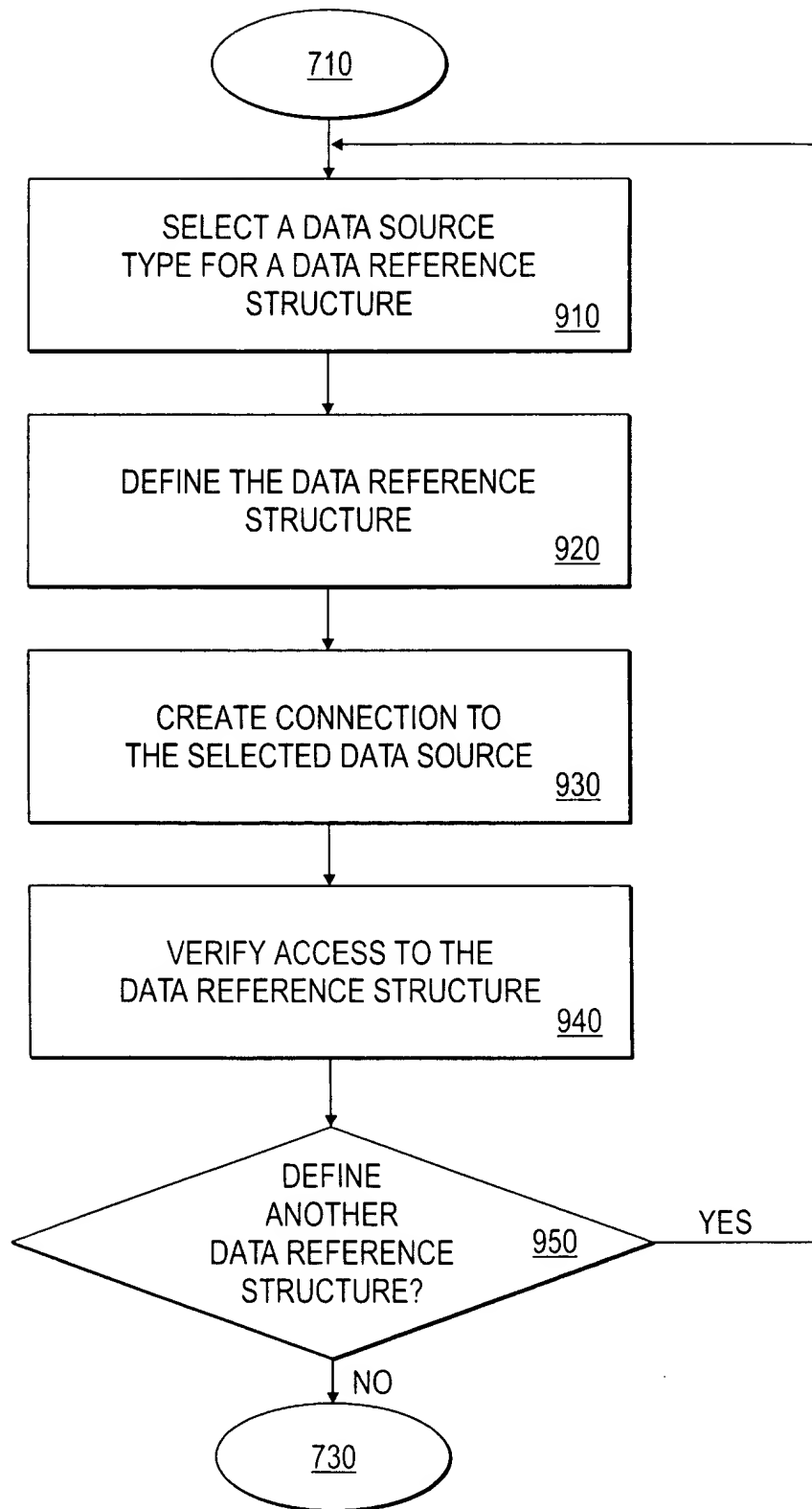


Fig. 9

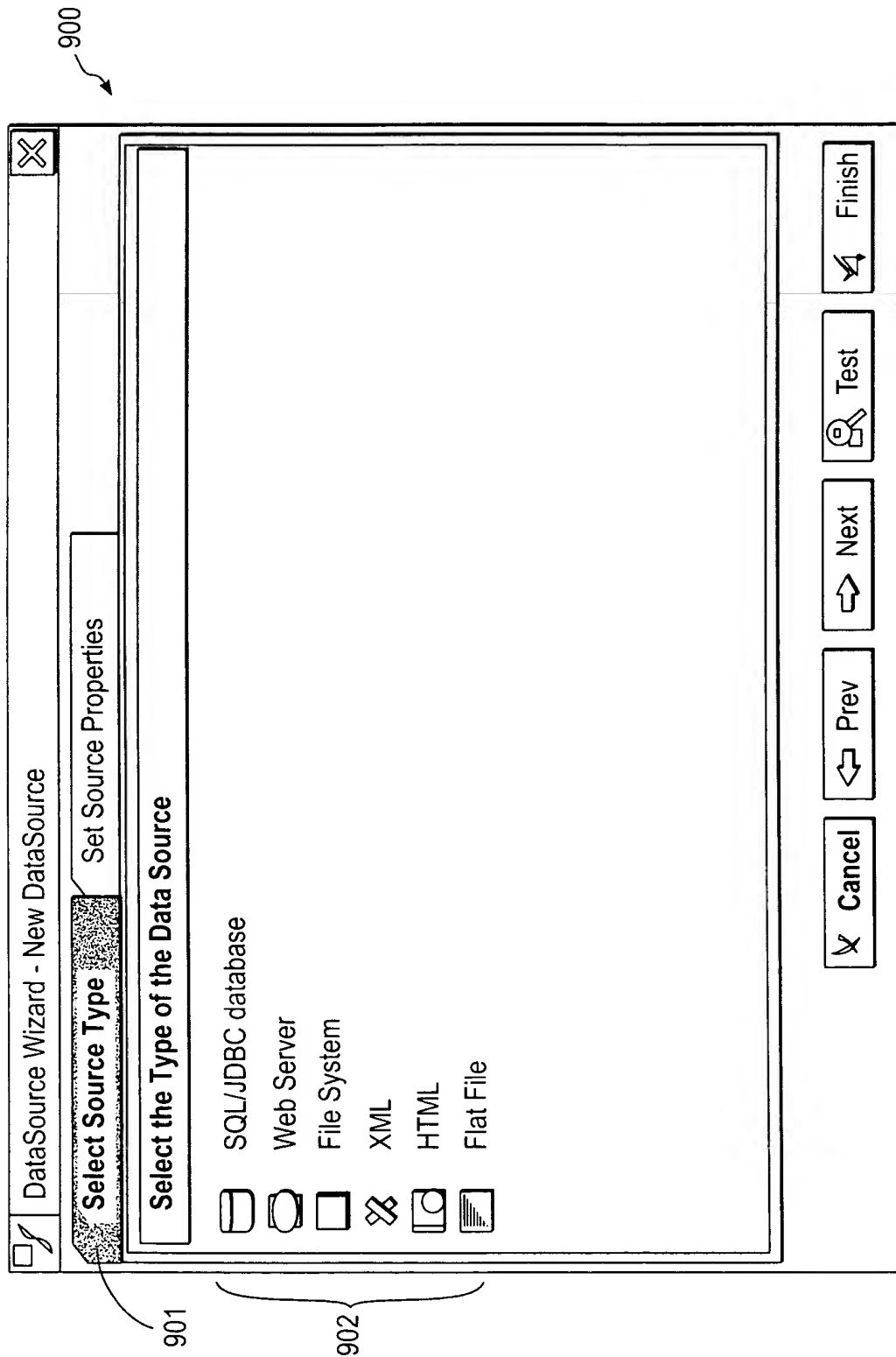


Fig. 9A

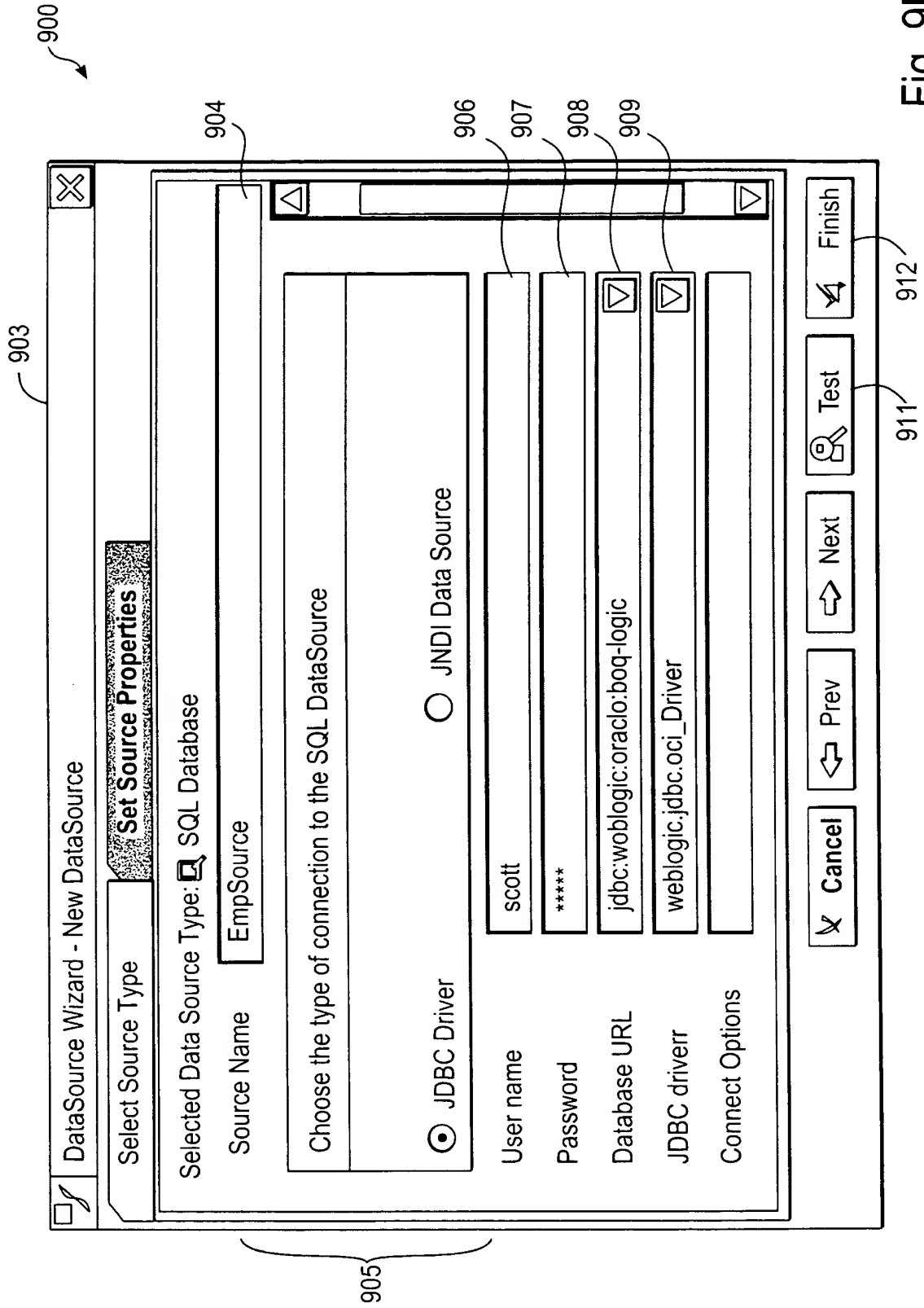


Fig. 9B

17/42

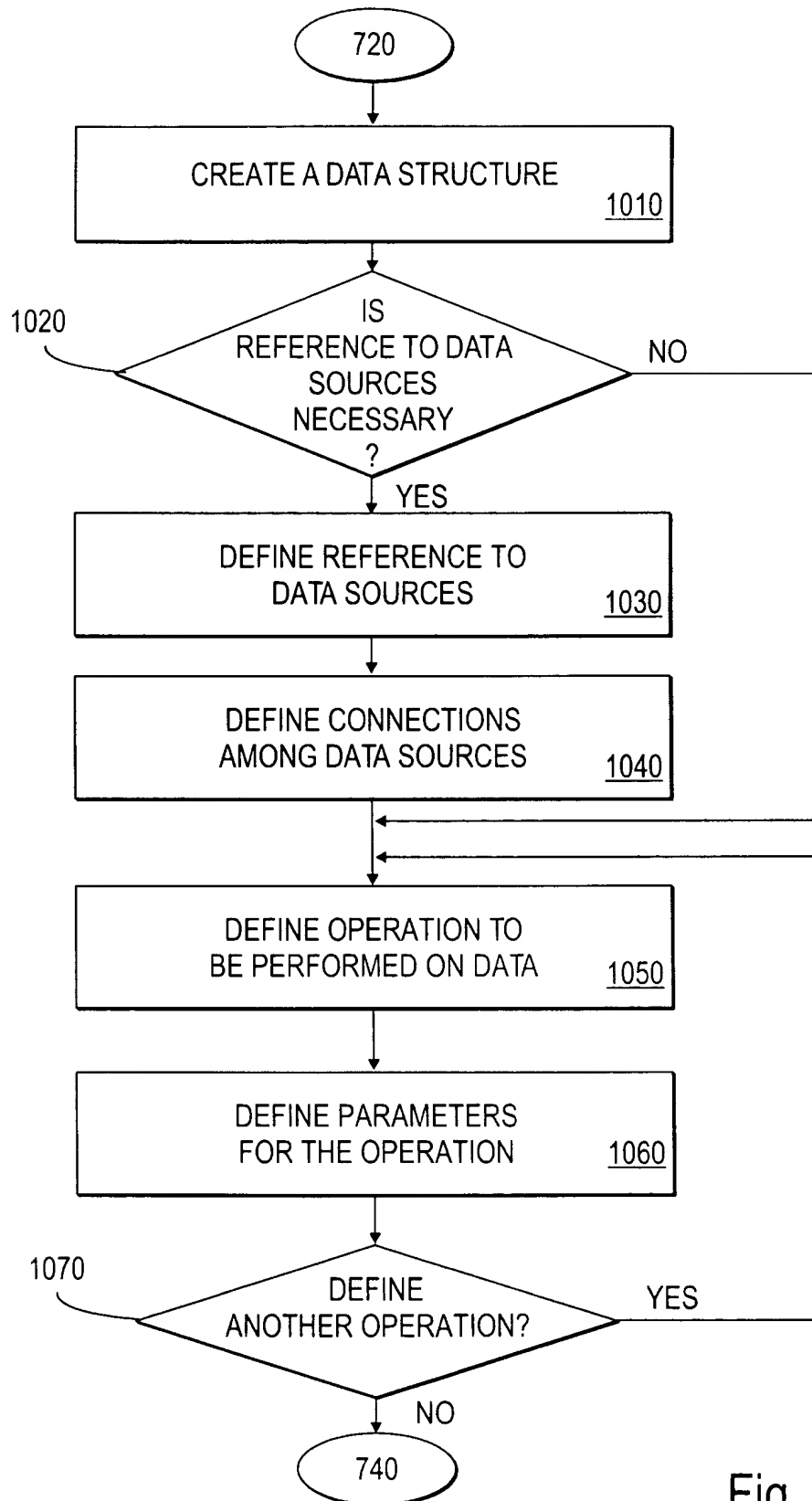


Fig. 10

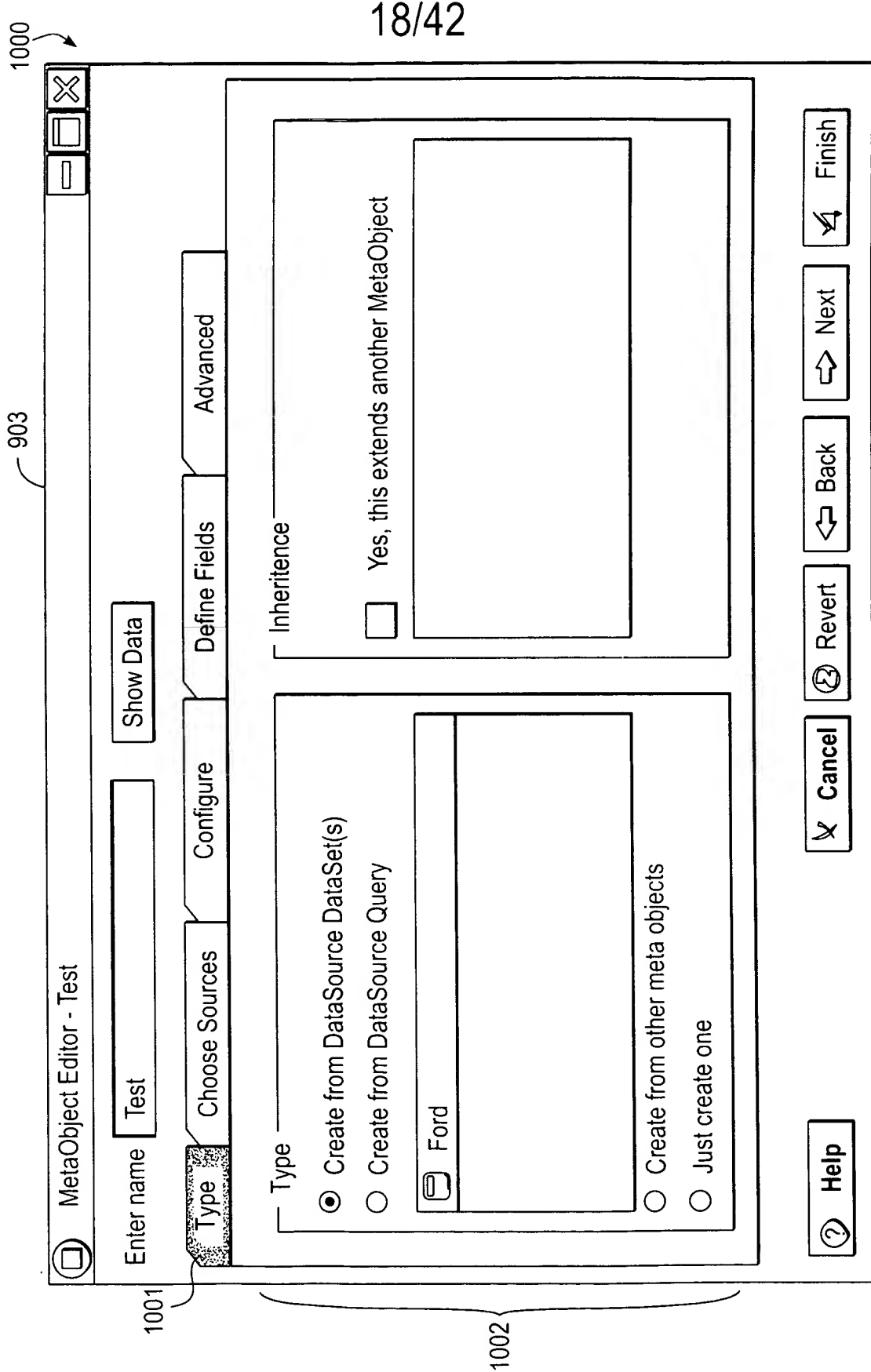


Fig. 10A

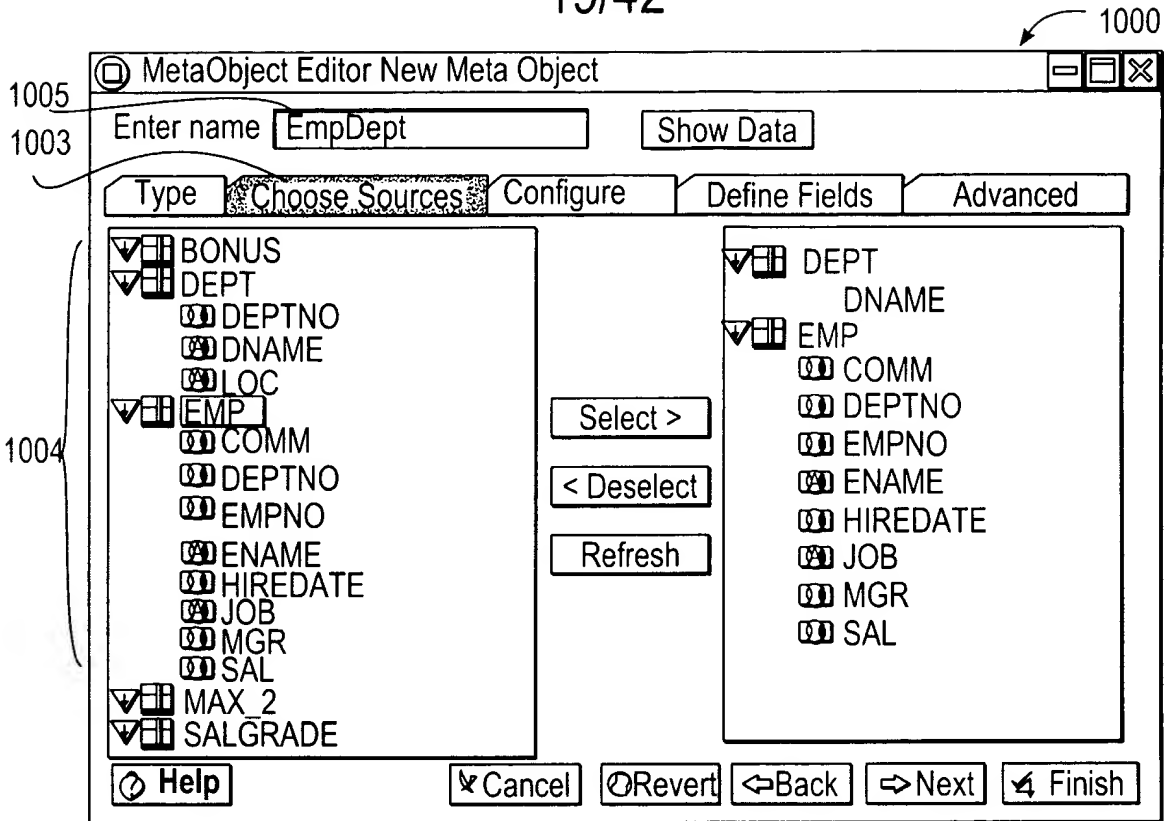


Fig. 10B

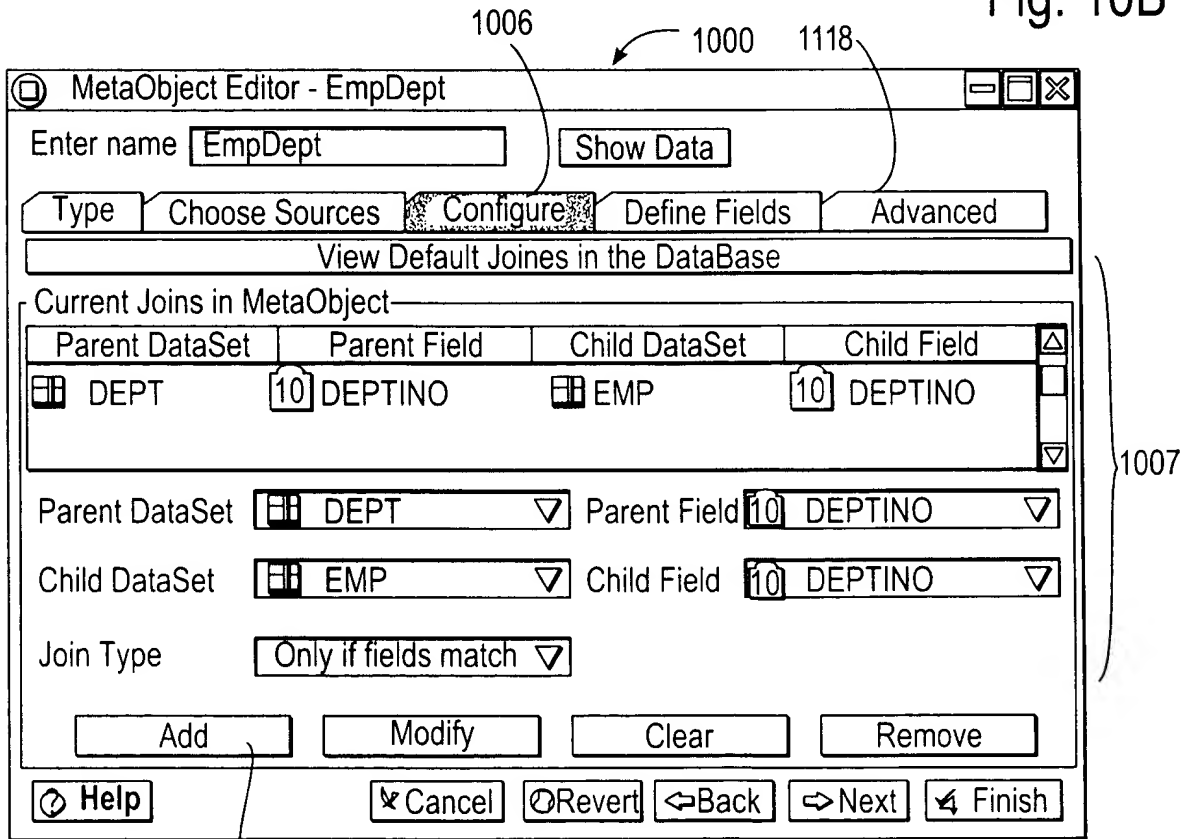


Fig. 10C

MetaObject Editor - EmpDept

Enter name EmpDept

Show Data

Type

Choose Sources

Configure

Define Fields

Advanced

Define Logic

Define Operations

? Q1_GetMatching... Select

Select Operation Name

Q1_GetMatchingEmp

Select Operation Type

Simple Sqt Configurable Query

Select Operation Details

SELECT AVV_EMP.HIREDATE AS "HIREDATE",
AVV_EMP.DEPTNO AS "DEPTNO",
AVV_EMP.SAL AS "SAL",
AVV_EMP.EMPNO AS "EMPNO",
AVV_EMP.COMM AS "COMM",
AVV_EMP.MGR AS "MGR",
AVV_EMP.ENAME AS "ENAME",
AVV_EMP.JOB AS "JOB",
AVV_DEPT.DNAME AS "DNAME"

FROM SCOTT.DEPT AVV_DEPT, SCOTT.EMP AVV_EMP
WHERE AVV_DEPT.DEPTNO = AVV_EMP.DEPTNO

Subject

Insert

Update

Delete

Add

Modify

Clear

Test

Remove

Help

Cancel

Revert

Back

Next

Finish

Fig. 10D

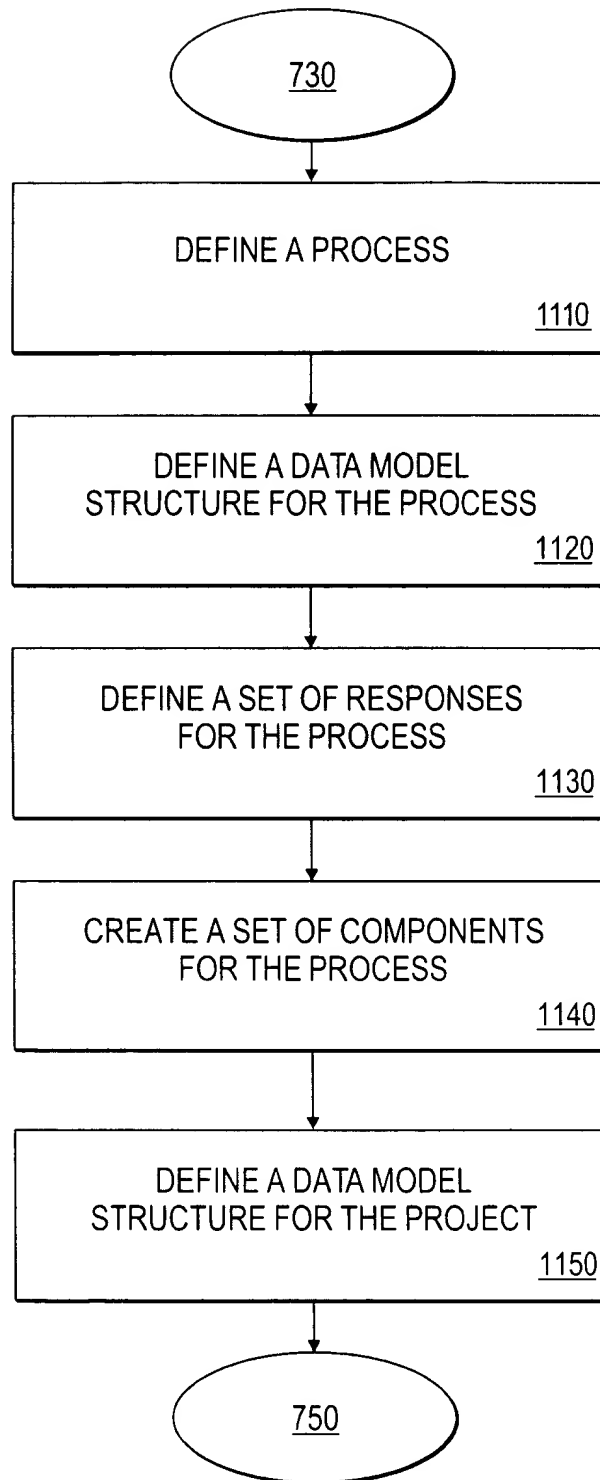


Fig. 11

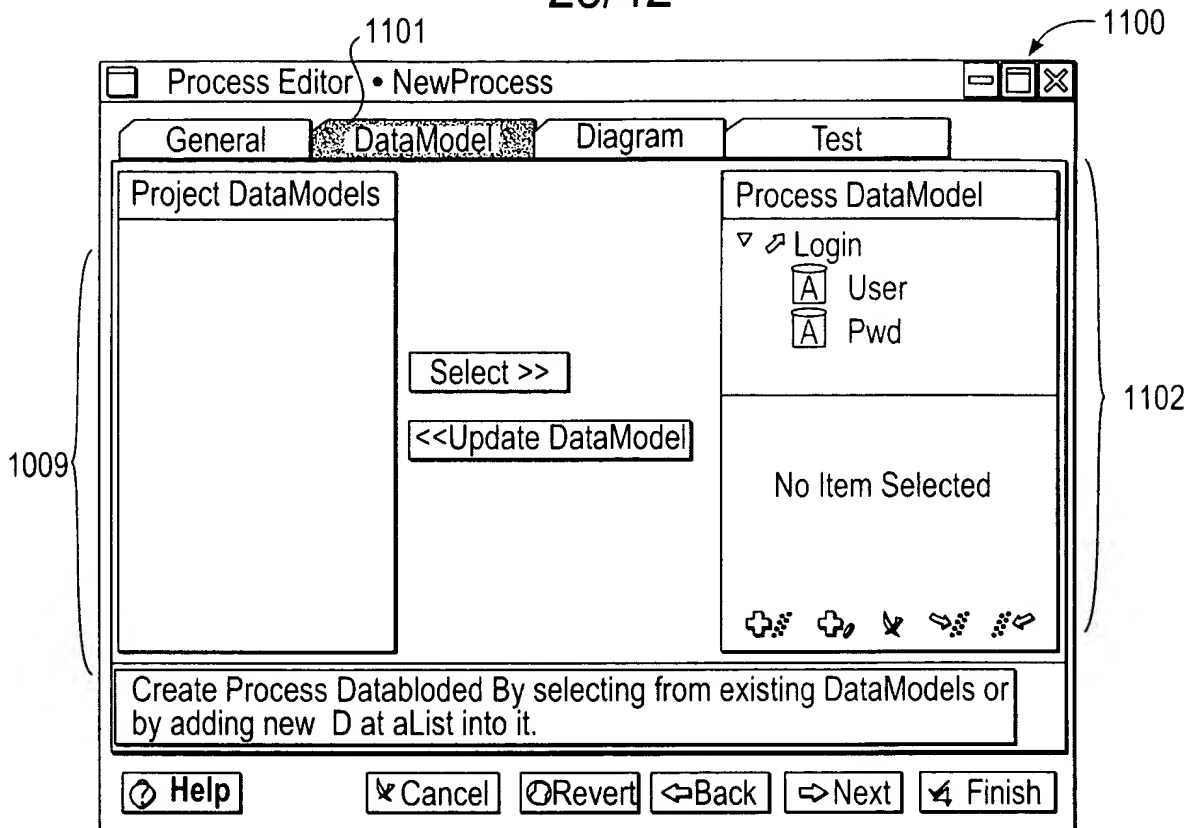


Fig. 11A

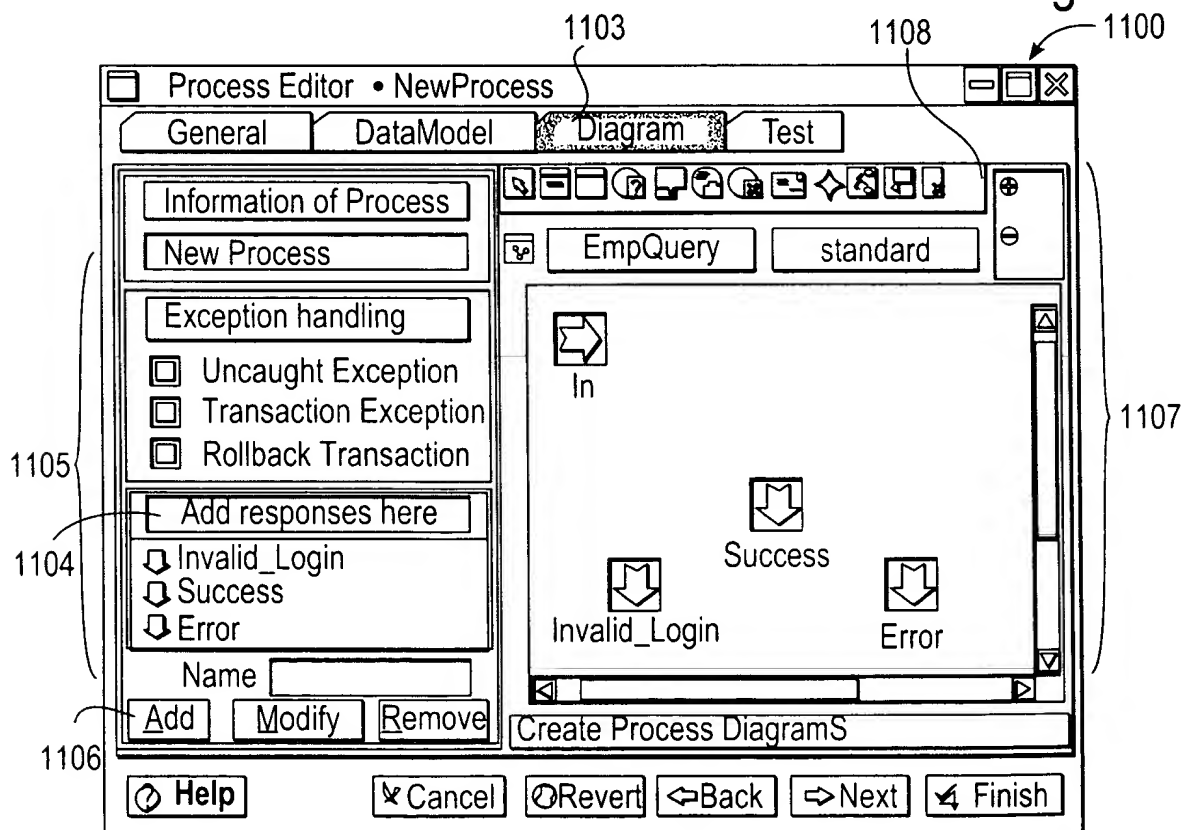


Fig. 11B

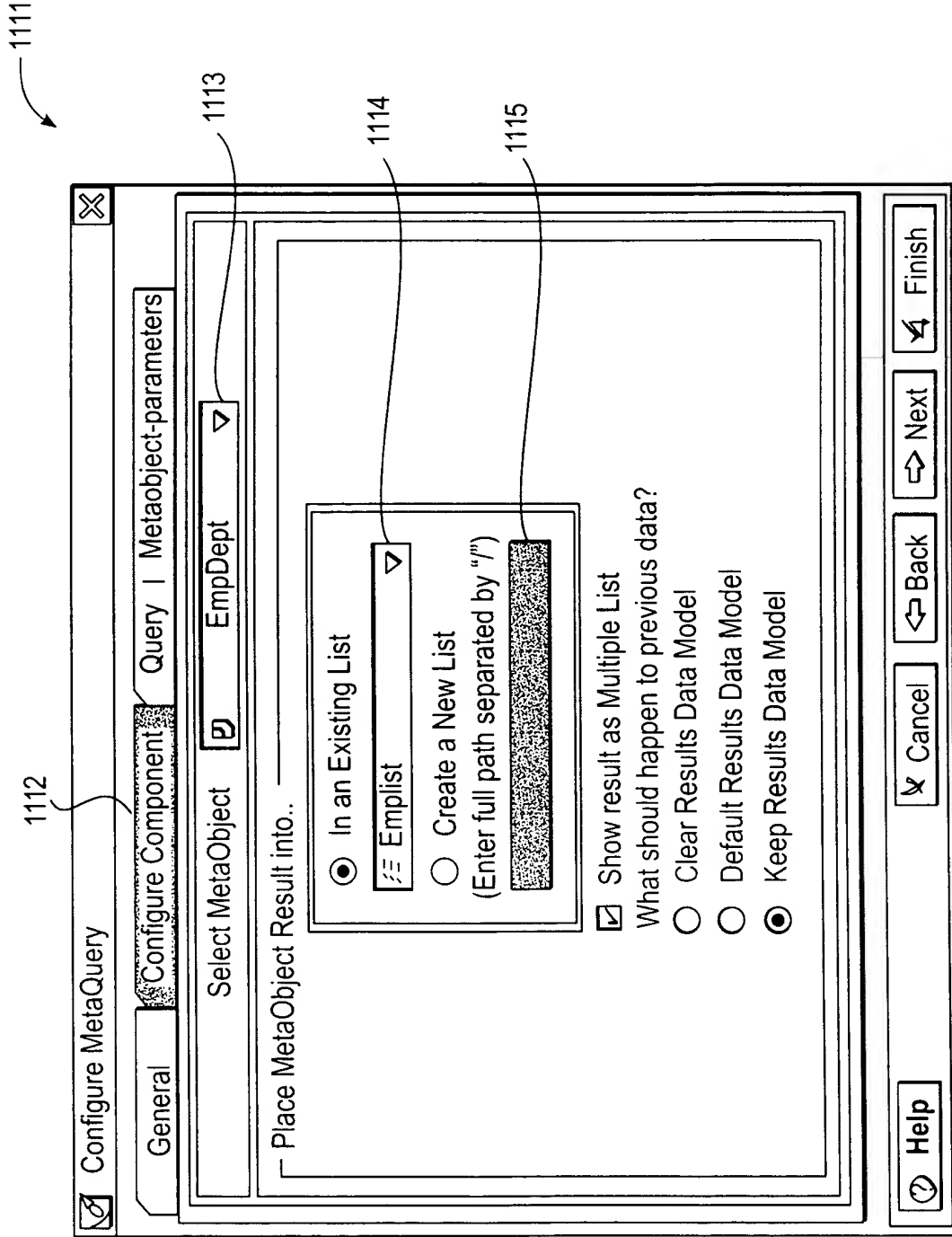


Fig. 11C

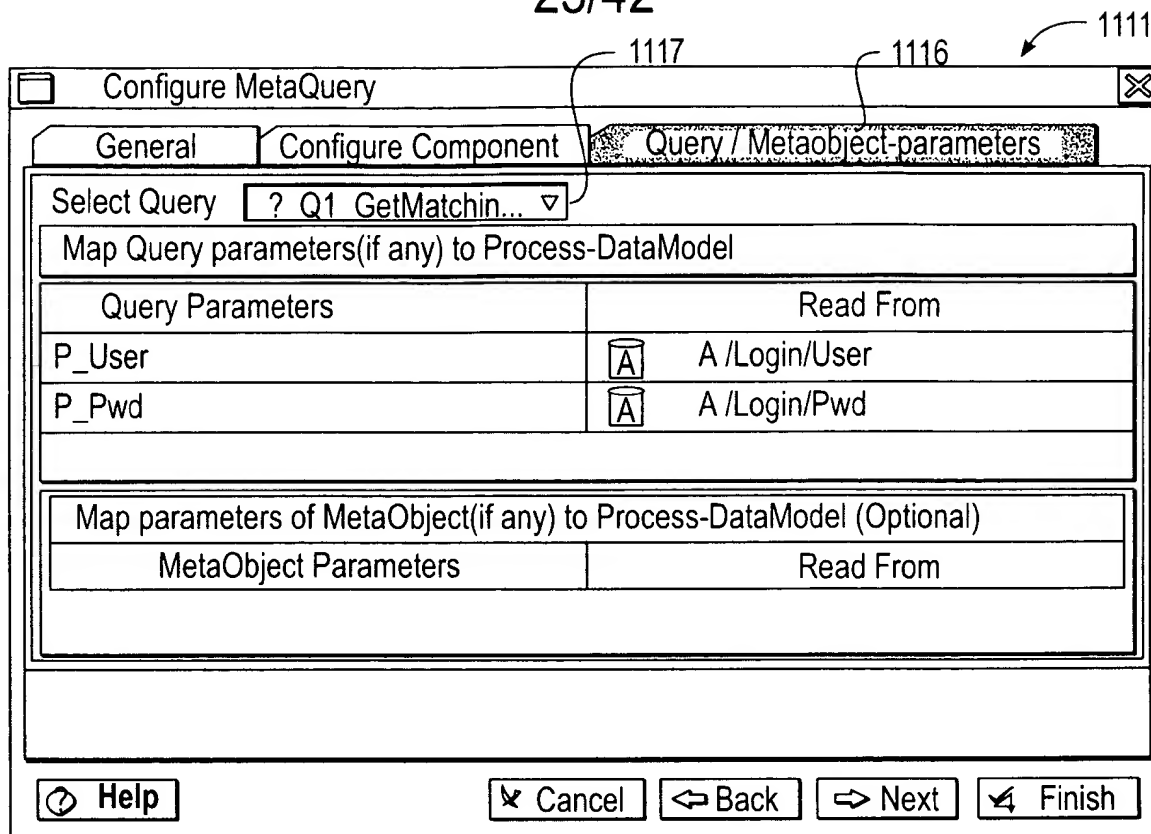


Fig. 11D

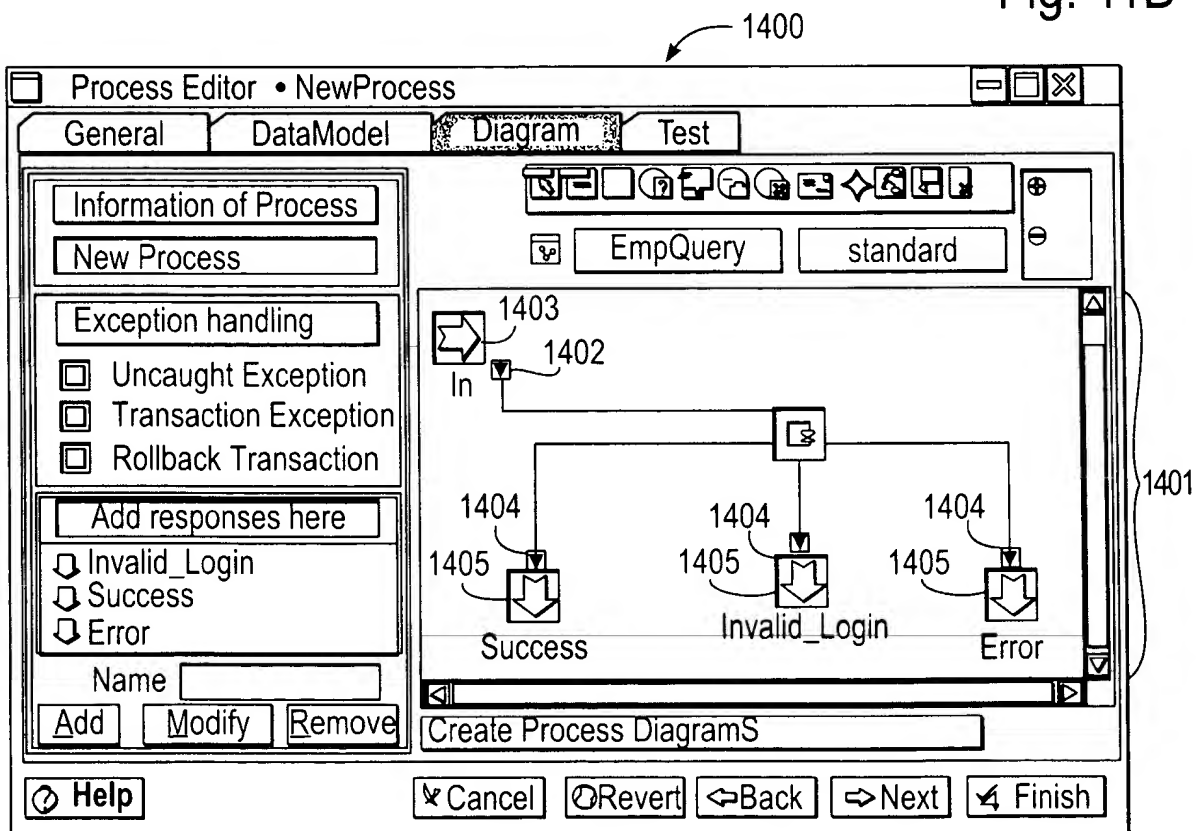


Fig. 11E

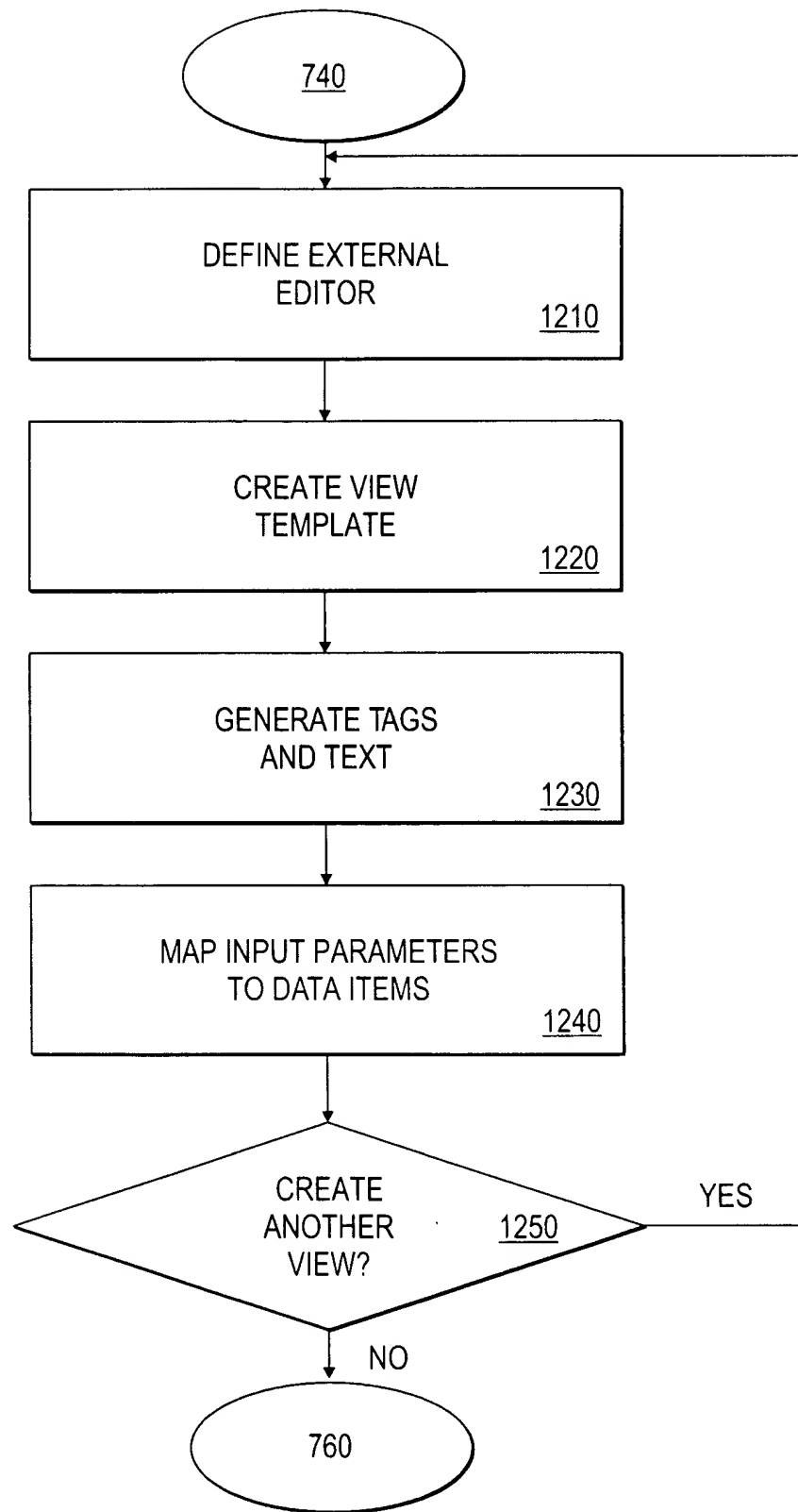


Fig. 12

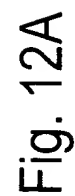


Fig. 12A

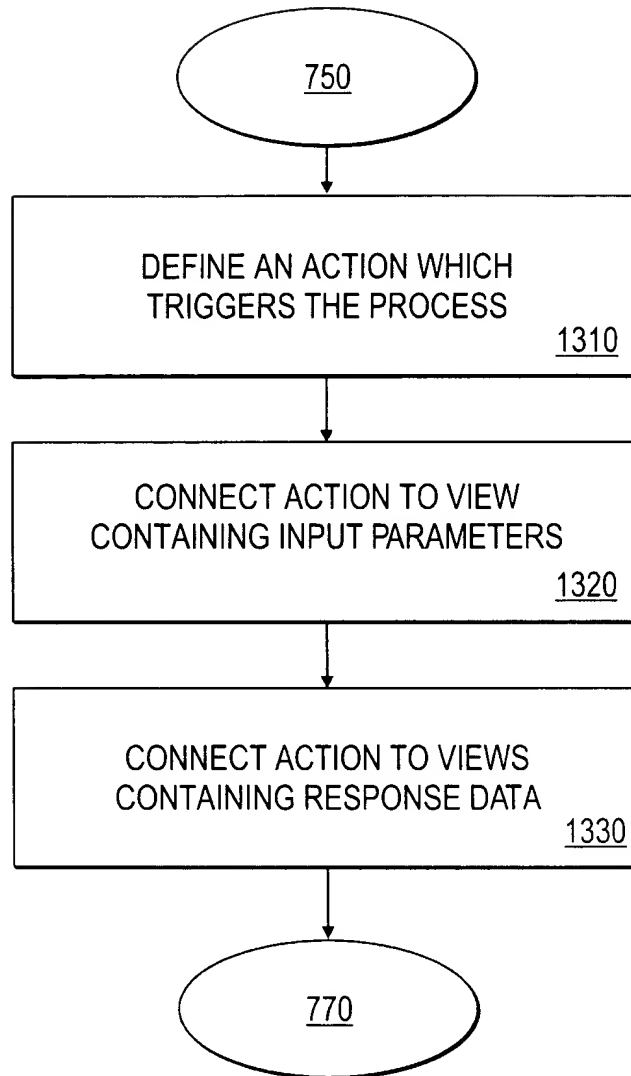


Fig. 13

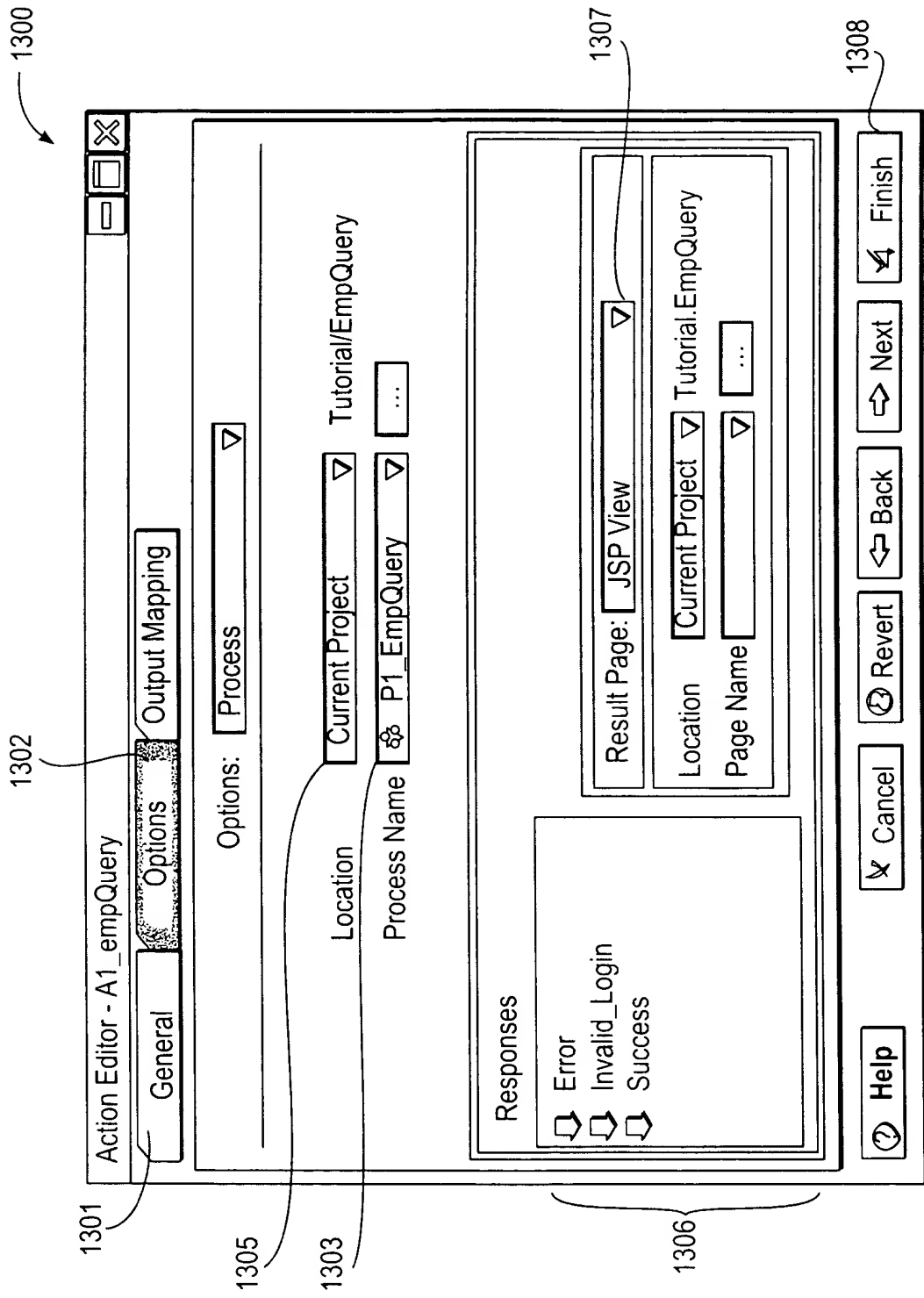


Fig. 13A

30/42

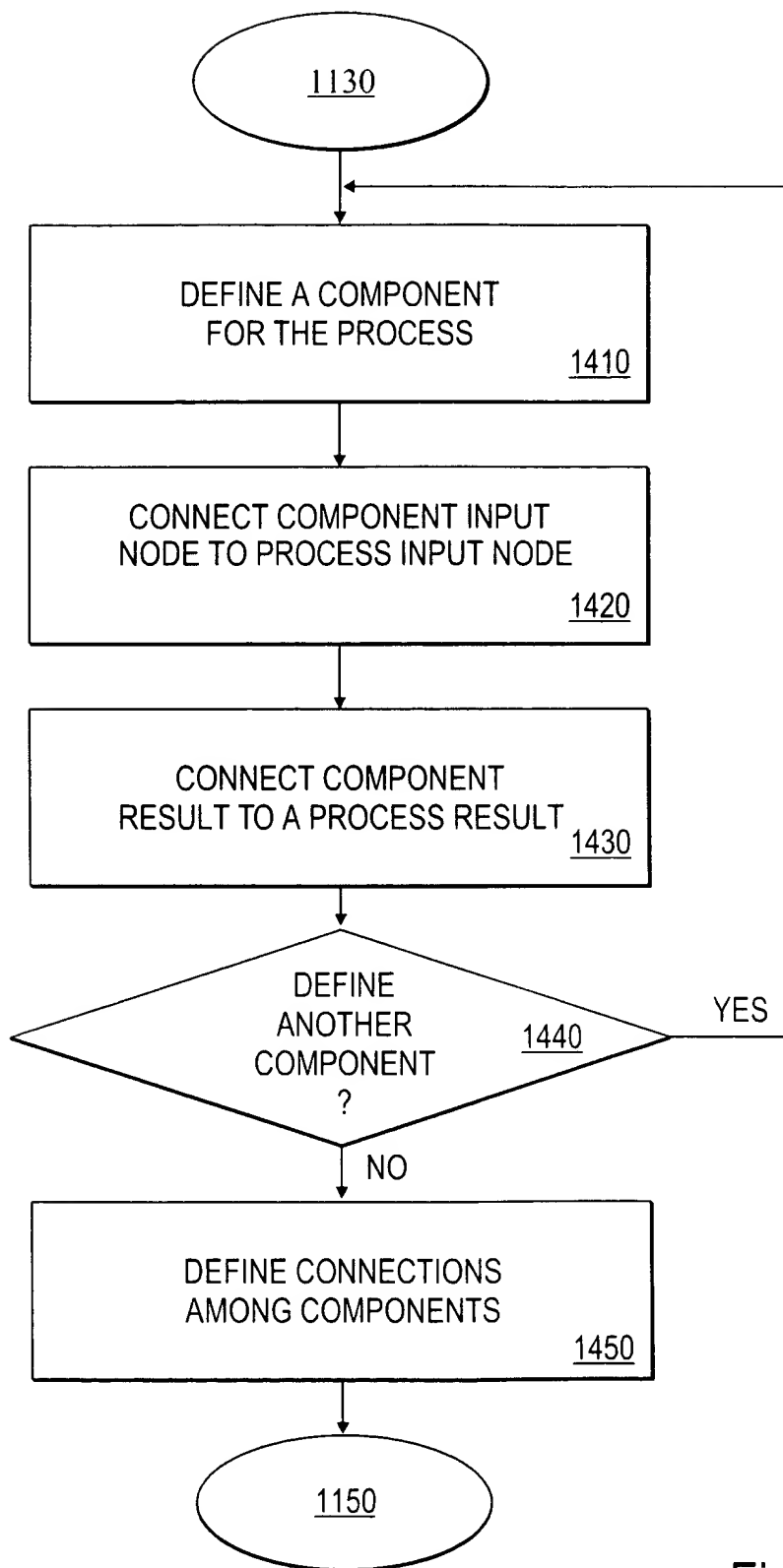


Fig. 14

20251109 15:45:20

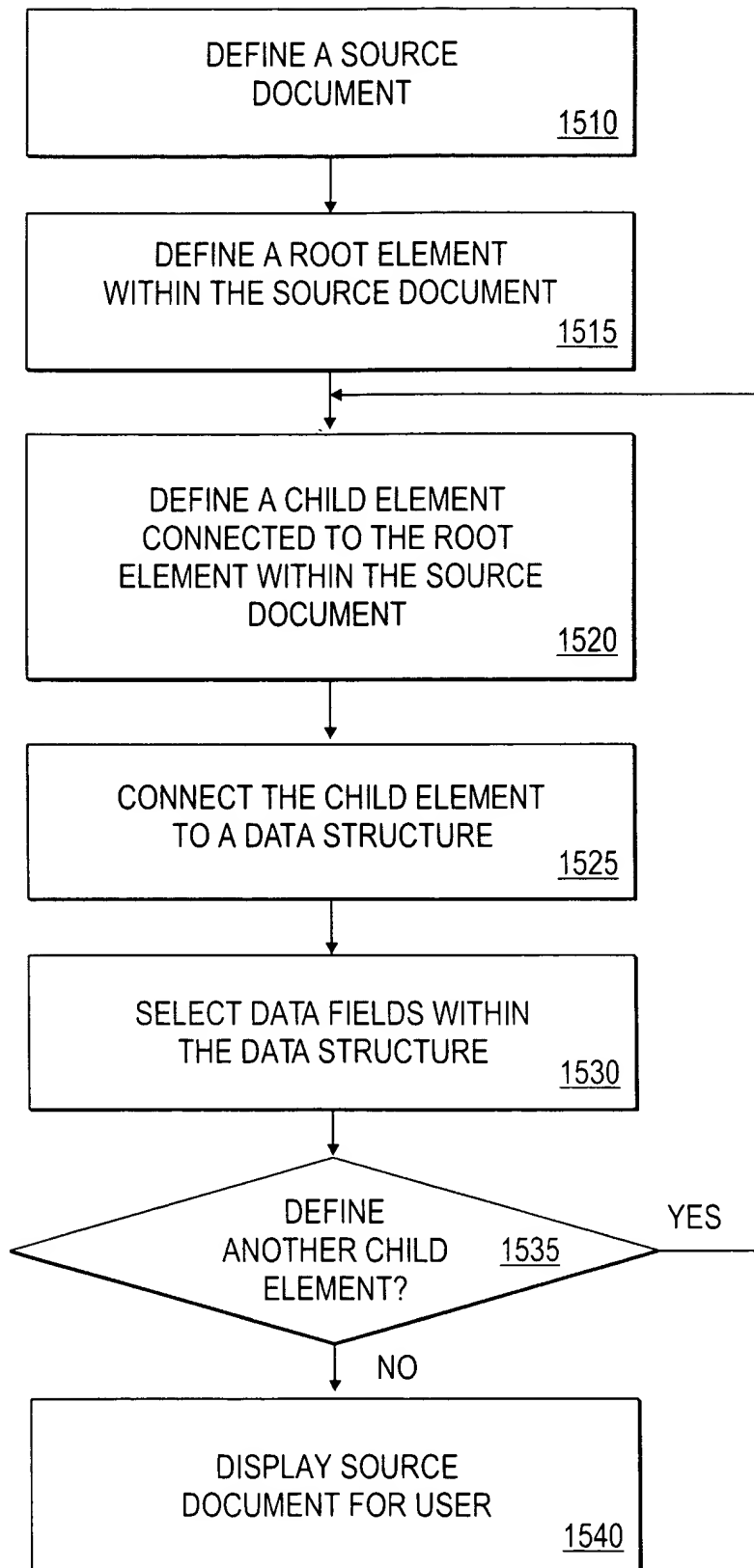


Fig. 15

1501

Project: haiku(apollo)

- Data Access
- Business Logic
- Views
 - TMViewS
 - ARoClient Views
 - JSP page
 - A sequence of JSP pages
 - Components

1502

Xml Document Editor Editor - NewXML Document

1504

Root

Document Root Properties

Delete

Name

Root

Type

☐ MetaObject ☐ Document ☒ Name

☐ Just MetaObject

☐ with Query

☐ thru Connection

Fields to Use

Click to Add a Child

Help

Cancel Revert Finish

1503

1505

1506

Fig. 15A

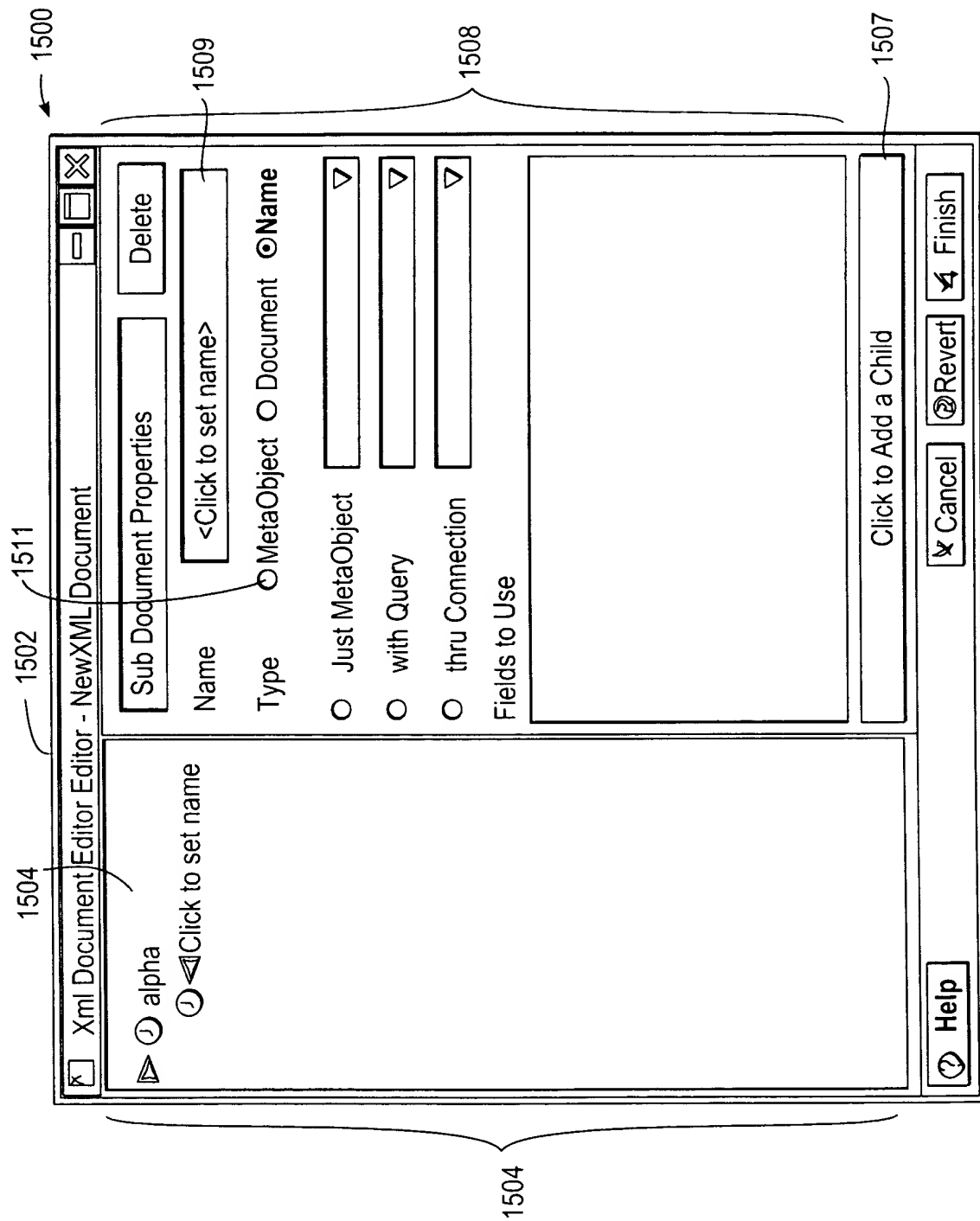


Fig. 15B

1500

1511

1512

1508

1513

Fig. 15C

Xml Document Editor Editor . NewXML Document

Sub Document Properties Delete

Name beta

Type ☒ MetaObject ☐ Document ☐ Name

☒ Just MetaObject ☐ janus

☐ with Query

☐ thru Connection

Fields to Use

- ☐ text
- ☐ image_URL
- ☐ target_URL
- ☐ containing_page_URL

Click to Add a Child

☐ Help

☐ alpha

☐ beta

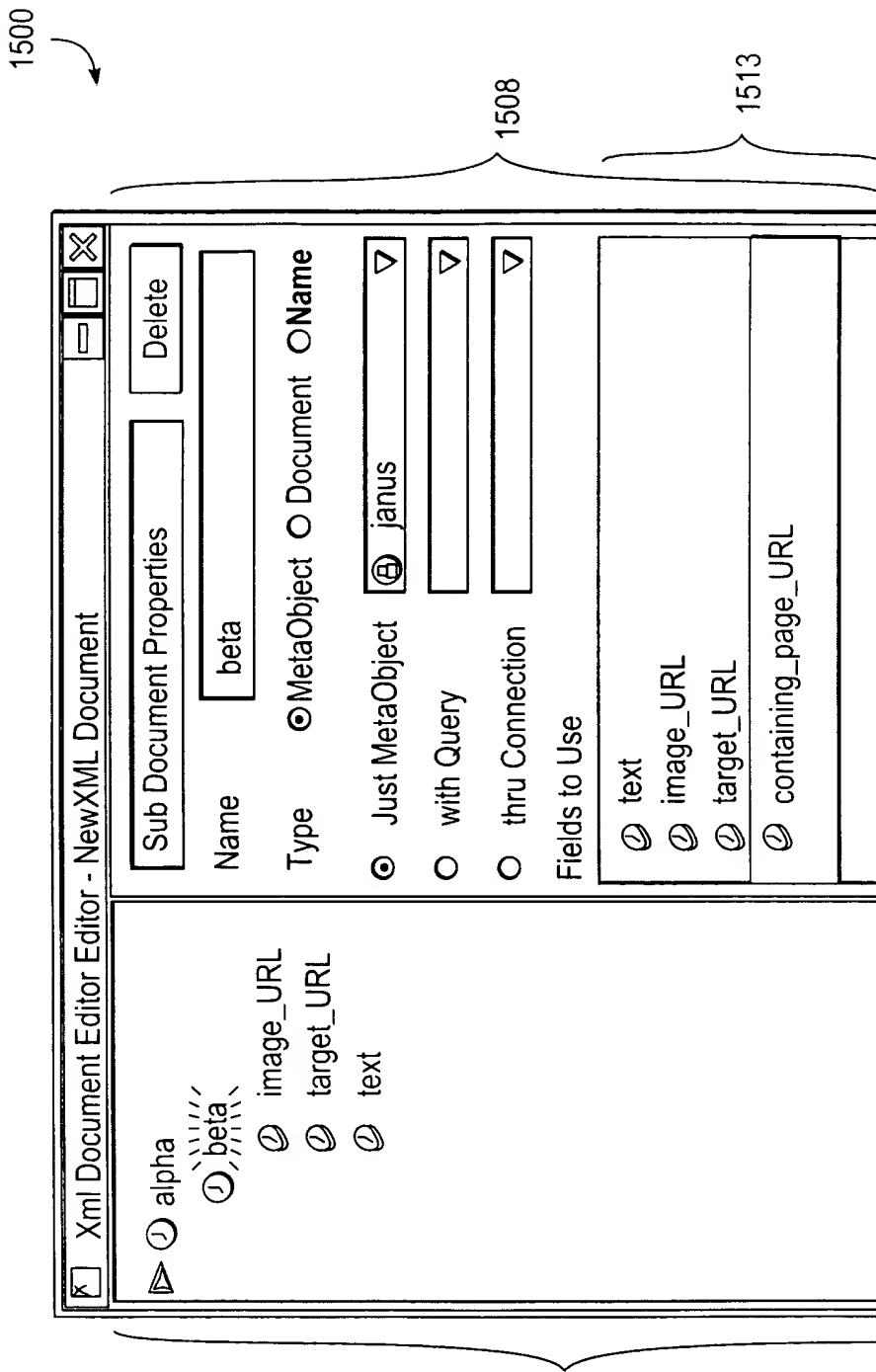


Fig. 15D

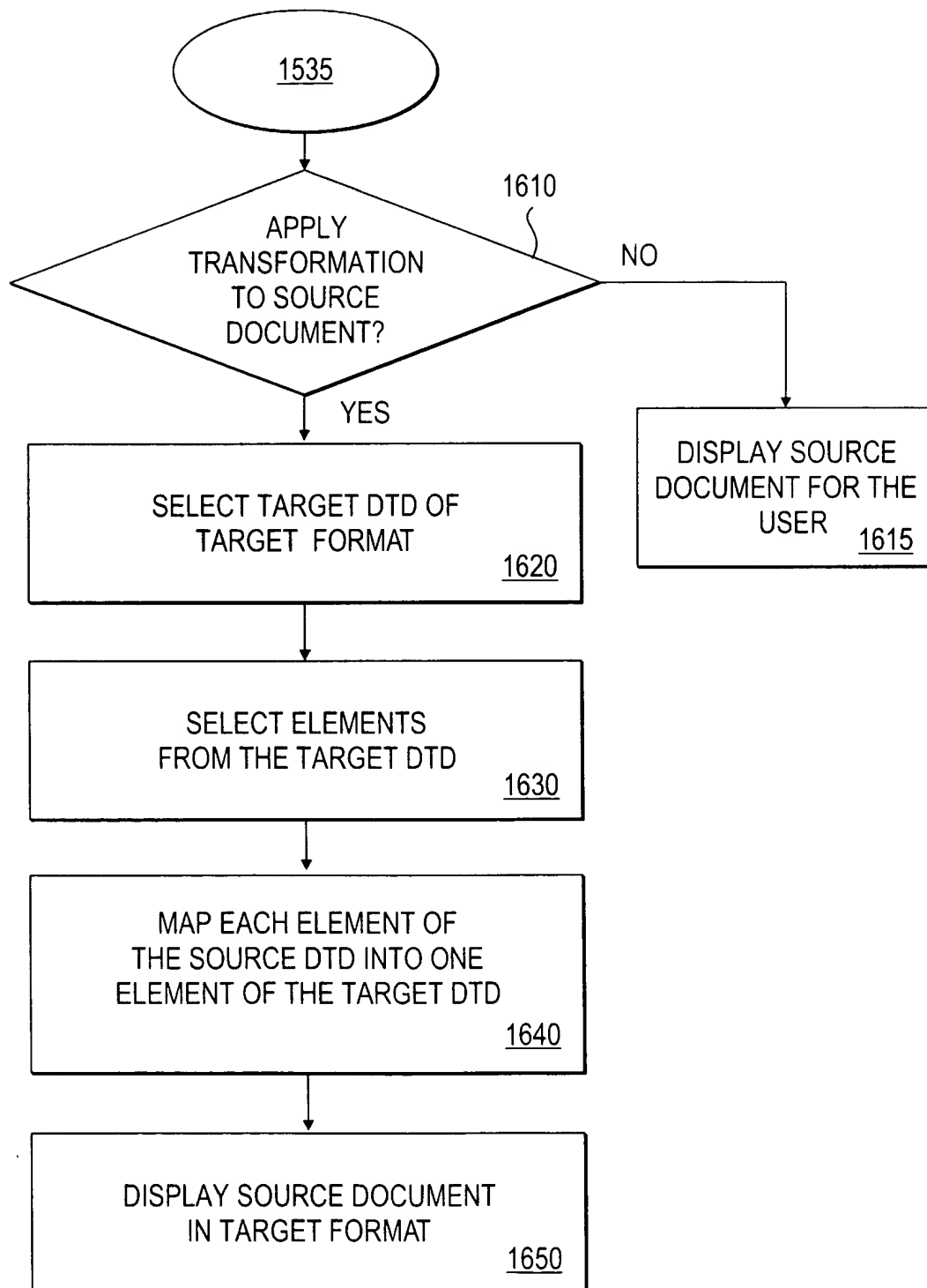


Fig. 16

1600

37/42

1601

1604

1602

1603

Source Document Type Definition

Source Document Type Definition

Document Transformation Definition

Target Document Type Definition

Source Definitions

Target DTD

Params

Root

Element Definition

Select XML Document to transition

Source Document

of Source DTD

New XML Document

Use

Use

The purpose of the XML Transformation is to convert the output of an AltoXML document defined in AltoStudio to Document Type Definition (DTD) understood by the best of the world.
To start, select theAltoXML document you wish to transform the list, then click on the Use button

Fig. 16A

1600

1605

DTT Transformation Definition - New XML Transform

Target Document Type Definition

Document Transformation Definition

Source Document Type Definition

▼ ALPHA

▼ BETA

▼ LOC

▼ DNAME

Source Definitions

Target DTD

Params

Root

Element Definition

Select Target Document Type Definition (DTD)

DTD URL

New XML Document

Lead

The Document Type Definition defines the elements and attributes that an XML output may contain. The Transform definition will convert from the XML format output by an AltoXML document into any other valid DTD. DTDs for major XML formats (including cXML and VXML) are available on the internet. Please choose the DTD for your output from the drop down list, or enter a new URL that points to a valid DTD, then click on the Load button.

1606

1607

1608

1604

Fig. 16B

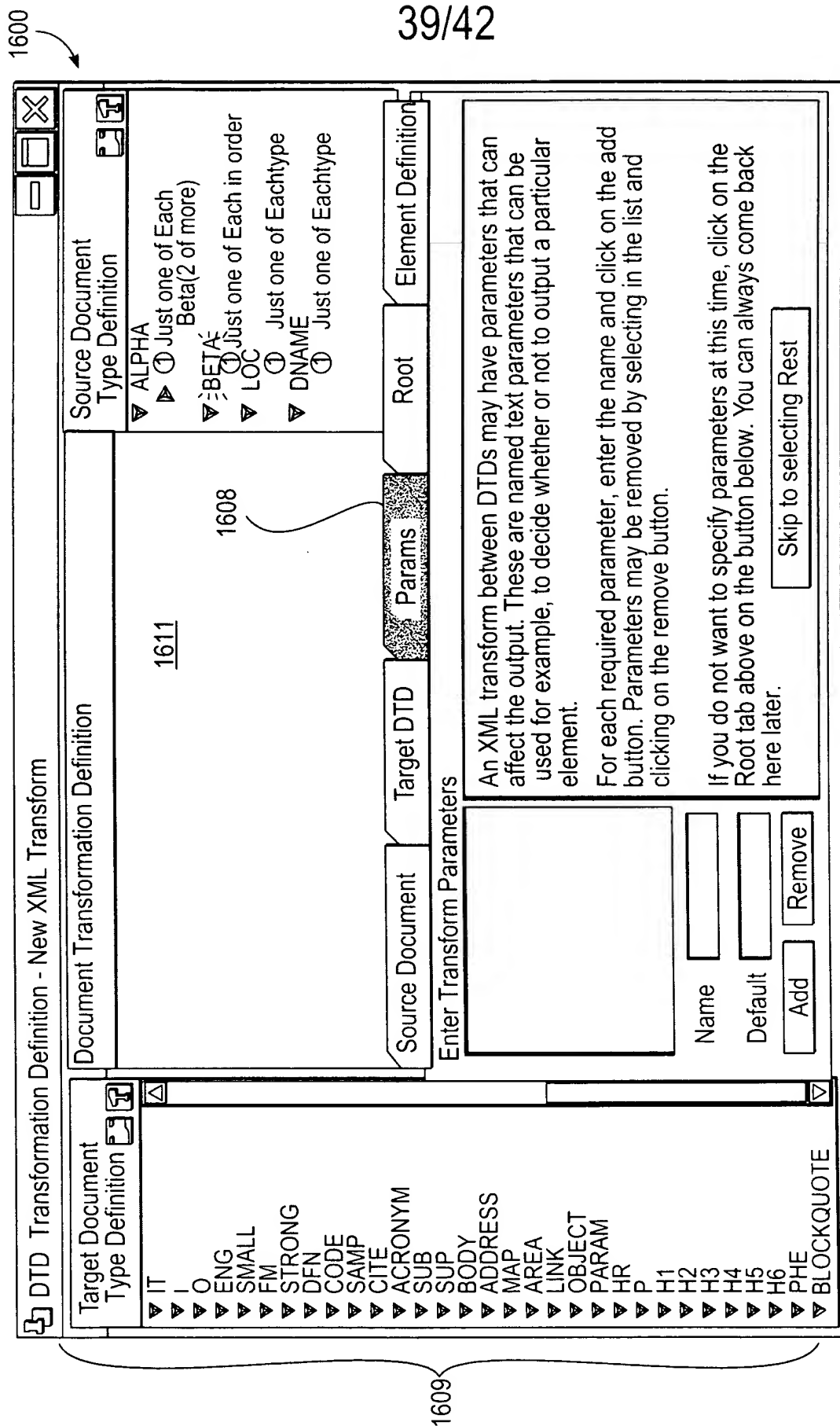


Fig. 16C

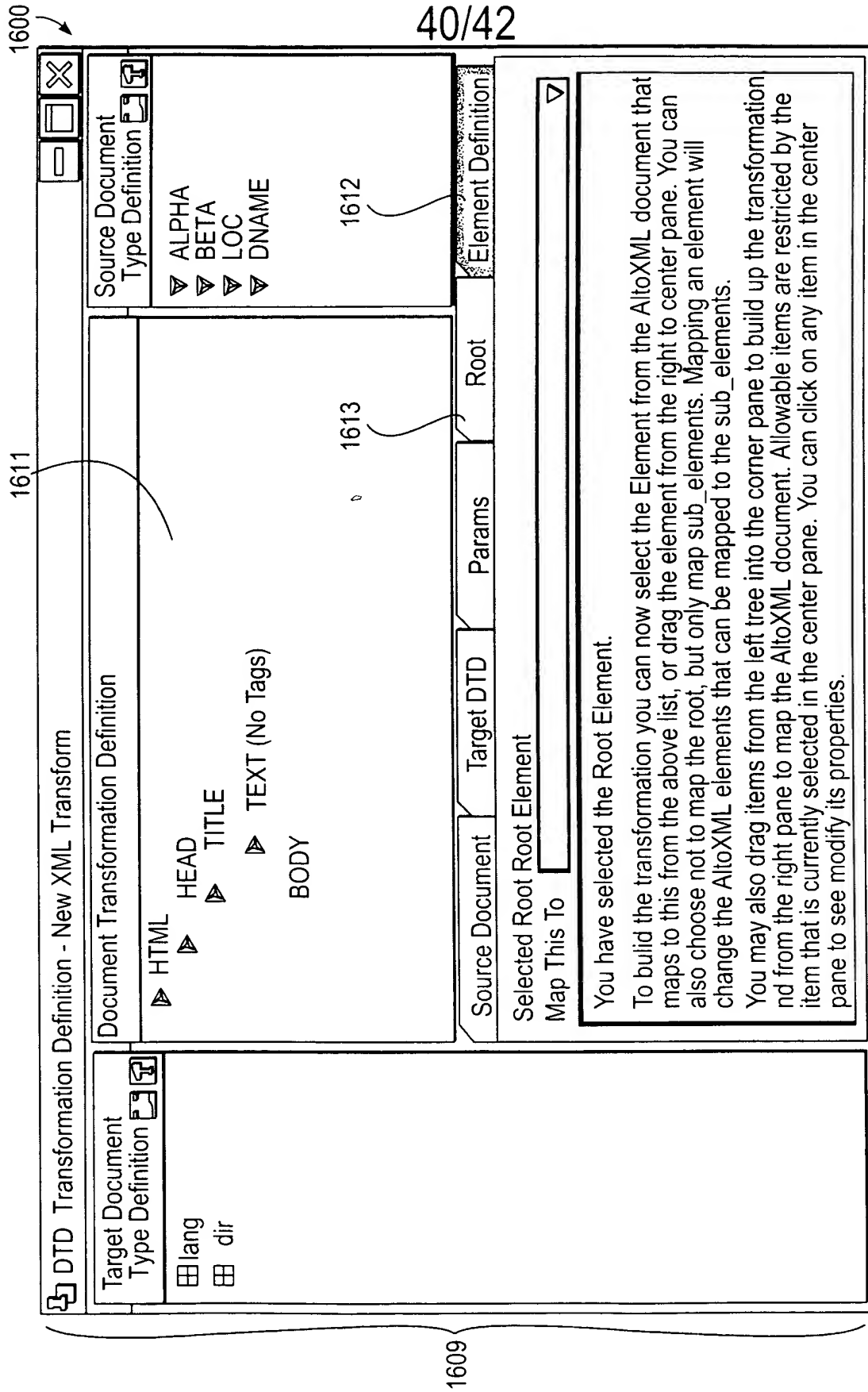
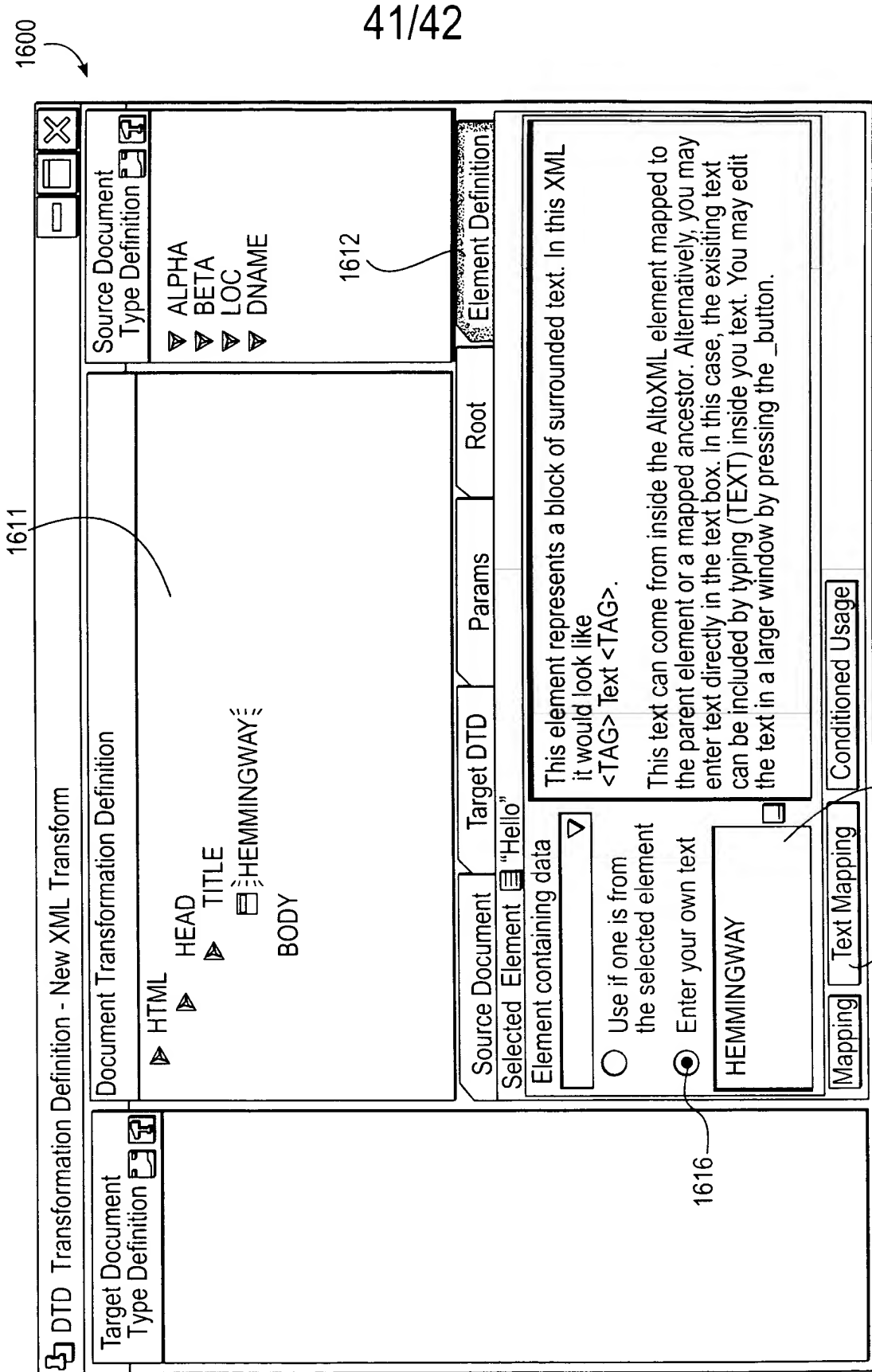


Fig. 16D



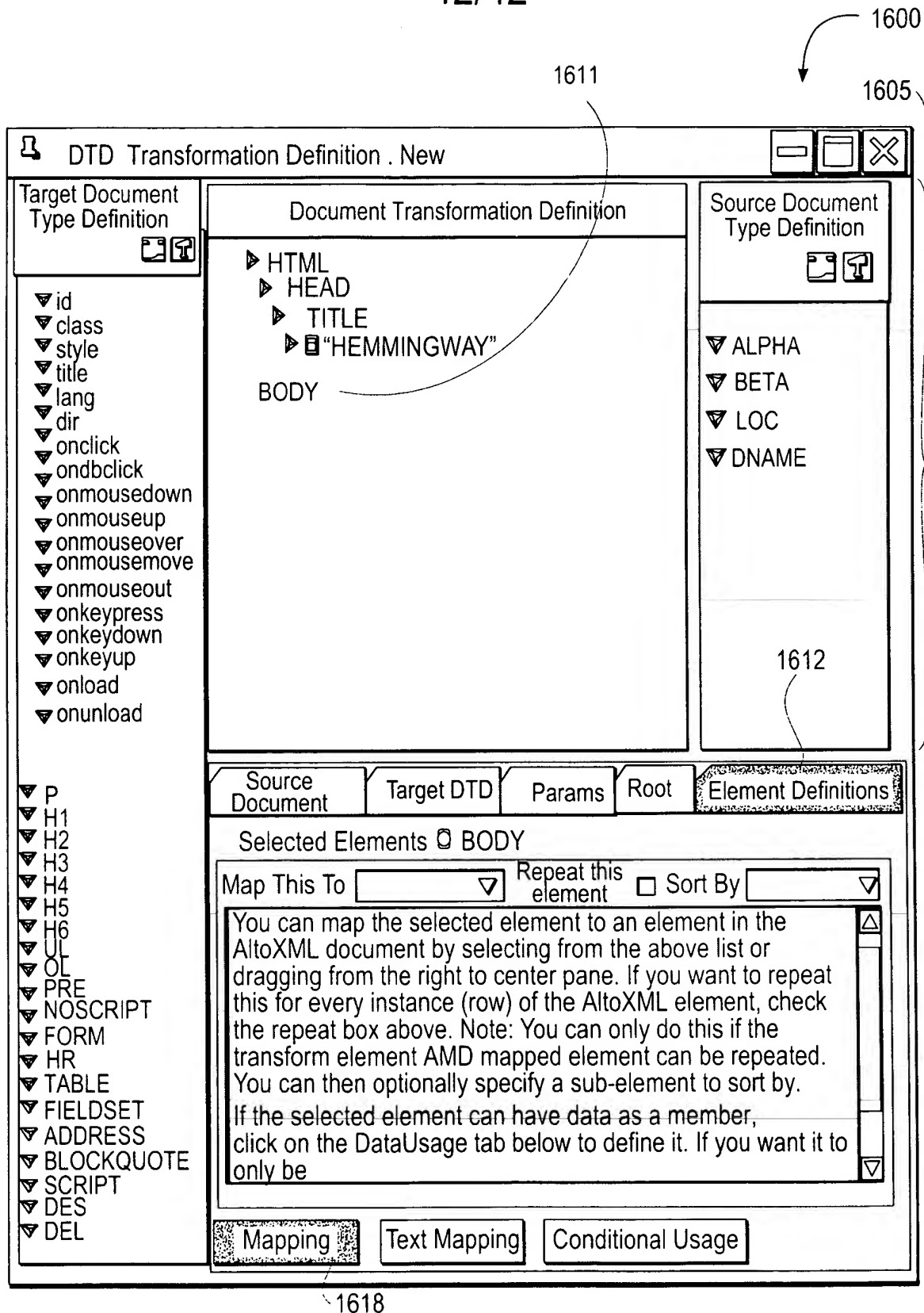


Fig. 16F